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DECK LOG–TITLE PAGE
NAVPERS 716 (Rev. 4-56)

KB

DECK LOG BOOK

OF THE

U.S.S. ABILITY

MSO 519
IDENTIFICATION NUMBER

COMMANDED BY

W. L. HOUGH, LCDR, U. S. N.

Attached to MINE DIVISION 45 Division,
MINE SQUADRON 4 Squadron,
— Flotilla,
U.S. ATLANTIC Fleet,
Naval District,

Commencing 0001 R 1 JUNE (zone time and date), 1959,

at CHARLESTON, S.C. (location),

and ending 2400 R 30 JUNE (zone time and date), 1959,

at CHARLESTON, S.C. (location)

TO BE FORWARDED DIRECT TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63074

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NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE MON (Day) 1 (Date) JUNE (Month), 19 59

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE DRY BULB	TEMPERATURE WET BULB	CLOUDS AMOUNT (Tenths)	CLOUDS HEIGHT	CLOUDS TYPE	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	140	4	8	OVC	29.93	72	69	4	2000	CU			
02	140	4	8	OVC	29.94	74	70	4	2000	CU			
03	140	4	8	OVC	29.96	74	70	4	2000	CU			
04	140	5	9	SCT	29.96	71	69	3	2300	CI/CU			
05	140	5	9	SCT	29.96	81	78	3	2300	CI/CU			
06	140	4	9	SCT	29.96	81	78	4	2000	CU			
07	140	4	9	SCT	29.98	80	76	5	2000	CU			
08	160	3	10	BKN	29.97	81	76	7	2000	CU/ST			
09	190	3	10	BKN	29.98	82	77	9	1600	CU/NS			
10	190	3	10	BKN	29.98	82	77	8	20,000	CI			
11	120	3	9	BKN	29.98	83	77	8	20,000	CI	81	CALM	
12	130	3	10	BKN	29.96	83	77	8	20,000	CI	81	CALM	
13	135	5	10	BKN	29.95	83	77	8	20,000	CI	81	CALM	
14	125	5	10	BKN	29.92	83	77	8	20,000	CI	81	CALM	
15	170	5	10	BKN	29.91	85	78	6	20,000	CI	81	CALM	
16	TIME CHANGE - SET CLOCKS AHEAD ONE (1) HOUR TO "Q" TIME												
17	150	3	10	SCT	29.90	95	83	3	1600	CU/ST	81	CALM	
18	150	3	10	SCT	29.90	95	83	5	1600	CU/ST	81	CALM	
19	150	3	10	SCT	29.90	94	83	5	1600	CU/ST	81	CALM	
20	160	4	10	SCT	29.90	87	82	5	1600	CU	81	CALM	
21	150	4	9	SCT	29.90	85	80	5	1600	CU	81	CALM	
22	150	4	9	CLR	29.88	79	75	0	—	—	81	CALM	
23	165	5	9	CLR	29.91	76	73	0	—	—	80	CALM	
24	165	3	10	CLR	29.91	75	71	0	—	—	81	CALM	

POSITION	ZONE	TIME
0800 L 2		BY
λ		BY
1200 L 32°-45 N		BY 3
λ 79-29.7 W		BY 3
2000 L 33-14 N		BY 2
λ 78-02.5 W		BY 2

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 187

FUEL CONSUMED 0000-2400: 1631

REMARKS

0C-04 MOORED PORT SIDE TO BERTH 81, PIER 8, U.S. NAVAL MINECRAFT BASE, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED AND WIRES FORE AND AFT TO THE PIER. USS ASSURANCE (MSO 521) IS MOORED ALONGSIDE TO STARBOARD. SHIPS PRESENT INCLUDE VARIOUS UNITS OF THE US ATLANTIC FLEET, YARD AND DISTRICT CRAFT. SOPA IS COMINLANT IN MINECRAFT BASE. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS II WITH MATERIAL CONDITION YOKE SET.

J O Comeau
LTJG USNR

0400 MOORED AS BEFORE. 0400 COMINLANT HAULED DOWN HIS FLAG AND DEPARTED AREA. CHIEF OF STAFF, COMINLANT, ASSUMED THE DUTIES OF SOPA. 0443 SHIFTED ELECTRICAL LOAD TO NO 3 S/S GENERATOR. 0733 SET SPECIAL SEA DETAIL. COMMENCED PREPARATIONS FOR GETTING UNDERWAY. 0746 LTJG JAMES F. KORTAN, 61961 6/1105, USNR AND

APPROVED: W. L. Hough, LCDR, U. S. N. COMMANDING

EXAMINED: W N Hurd, Lt U. S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP _____ _____, 19 ____

(Day) (Date) (Month)

APPROVED:

_____ U. S. N. COMMANDING

EXAMINED:

_____ U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

Digital Surrogate of NARA Original Record - NND 927605

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO519) MON (Day) 1 (Date) JUNE (Month), 19 59

04-08 (CONT'D) EOD TEAM CONSISTING OF FIVE ENLISTED PERSONNEL REPORTED ABOARD FOR TEMPORARY DUTY IN ACCORDANCE WITH COMINLANT LTR SER 0134, 8550 OF 30 MARCH 1959. 0750 MUSTERED THE CREW ON STATIONS. ABSENTEES; NONE. 0756 COMPLETED PREPARATIONS FOR GETTING UNDERWAY. DRAFT: FWD! 10'4"; AFT 11'4". ~~CAPT~~ CAPTAIN AND NAVIGATOR ON THE BRIDGE, CAPTAIN AT THE CONN. JC

J.D. Connery
LTJG-USNR

08-12 MOORED AS BEFORE. 0802 USS ASSURANCE (MSO521) UNDERWAY TO STARBOARD. 0902 UNDERWAY IN ACCORDANCE WITH COMSUBRON 2 OPORDER 20-59 ENROUTE CHARLESTON, S.C. TO NEW LONDON, CONN. MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO CONFORM WITH THE CHANNEL STANDING OUT CHARLESTON HARBOR. 0905 OOD IS CONNING. 1000 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL. 1022 SECURED SPECIAL SEA DETAIL. SET STEAMING WATCH. 1038 WITH BUOY 2C BEARING 114°, DISTANCE 1500 YARDS, TOOK DEPARTURE FOR NEW LONDON, CONN, ON COURSE 071°, SPEED 10 KTS. 1039 ENTERED INTERNATIONAL WATERS. 1136 PASSED BUOY "B" 1000 YARDS ABEAM TO PORT. 1145 USS AGGRESSIVE (MSO 422) JOINED THIS UNIT, ASSUMED TACTICAL COMMAND AND TOOK STATION 1000 YARDS ASTERN. JC

J.D. Connery
LTJG-USNR

12-16 STEAMING AS BEFORE, 1221 SIGHTED BUOY NR6 BEARING Φ70° DISTANCE 7.5 MILES. 130Φ C/C TO Φ73°. 130Φ6 PASSED BUOY NR6 ABEAM TO PORT AT 1000 YARDS. 1342 C/S TO 12 KTS. 1406 SIGHTED WRECK HECTOR BUOY WR4 BEARING Φ10° DISTANCE 15,600 YARDS. 1433 SIGHTED BUOY 2CR BEARING Φ59.5°, DISTANCE 16,120 YARDS. 1516 PASSED BUOY 2CR ABEAM TO PORT, DISTANCE 3520 YARDS.

W.E. Honeycutt
LTJG USNR

16-20 Steaming as before. 1600 Set all clocks ahead one hour to conform with time zone +4, Quebec time. 1720 C/c to 066°

W.J. Holloway
Ens. USN

20-24 STEAMING AS BEFORE. 2109 SIGHTED FRYING PAN SHOALS LIGHTSHIP BEARING 057° DISTANCE 14 MILES. 2217 PASSED FRYING PAN SHOALS LIGHTSHIP 2.5 MILES ABEAM TO PORT. 2354 C/C TO 050°.

J.D. Connery
LTJG-USNR

APPROVED: W.L. Hough, LCDR, U.S.N. COMMANDING

EXAMINED: W.N. Neal, Lt U.S.N. NAVIGATOR

U.S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

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FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +4 DATE TUESDAY (Day) 2 (Date) JUNE (Month), 1959

AT/PASSAGE FROM CHARLESTON, S. C. TO NEW LONDON, CONN.

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE DRY BULB	TEMPERATURE WET BULB	CLOUDS AMOUNT (Tenths)	CLOUDS HEIGHT	CLOUDS TYPE	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	075	2	10	CLR	29.91	75	71	—	—	—	79	CALM	
02	070	2	10	CLR	29.91	75	71	—	—	—	79	CALM	
03	070	2	10	CLR	29.90	75	72	—	—	—	79	CALM	
04	090	3	8	SCT	29.88	76	73	5	1600	NS	79	CALM	
05	110	2	8	BKN	29.86	77	74	9	1600	NS	79	CALM	
06	130	1	10	BKN	29.86	77	74	9	1600	AC/NS	79	CALM	
07	200	2	10	BKN	29.86	78	75	9	1600	CU/NS	79	CALM	
08	200	3	9	BKN	29.84	80	77	8	1600	CU	67	CALM	
09	200	3	9	BKN	29.85	83	80	8	1600	CU	67	CALM	
10	200	4	9	BKN	29.86	80	75	7	1600	CU	75	CALM	
11	200	3	9	BKN	29.85	82	76	7	1600	CU	80	CALM	
12	200	2	10	BKN	29.84	82	76	7	1600	CU	87	CALM	
13	120	2	10	BKN	29.84	83	76	7	1600	CU	80	CALM	
14	110	5	10	BKN	29.82	86	78	7	1600	CU	76	CALM	
15	130	5	10	BKN	29.80	81	75	7	1600	CU	73	CALM	
16	150	6	10	BKN	29.77	78	73	9	1600	CU/NS	73	CALM	
17	160	9	10	BKN	29.75	75	71	9	1600	CU/ST	71	CALM	
18	160	7	10	BKN	29.75	74	71	8	1600	CU/ST	71	160	1
19	165	7	9	BKN	29.75	73	70	9	1600	CU/ST	71	160	1
20	170	7	9	BKN	29.72	72	70	9	1000	NS	71	160	1
21	170	7	9	OVC	29.71	71	68	10	1000	NS	70	160	1
22	170	8	9	OVC	29.72	70	68	10	1000	NS	70	160	1.5
23	170	5	5	RN	29.70	68	65	10	1000	NS	70	160	1.5
24	170	10	3	RN	29.68	68	65	10	1000	NS	70	160	1

POSITION	ZONE	TIME
0800 L 34-06.5N	BY	2
λ 75-44 W	BY	2
1200 L 35-19.5N	BY	2
λ 75-04.3W	BY	2
2000 L 36-46.5N	BY	2
λ 74-15 W	BY	2

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 295.11

FUEL CONSUMED 0000-2400: 2173

REMARKS

WEH

00-04 STEAMING IN COMPANY WITH USS AGGRESSIVE (MSO 422) ENROUTE FROM CHARLESTON, S.C. TO NEW LONDON, CONN. IN ACCORDANCE WITH COMSUBRON TWO OPERATION ORDER NO. 20-59. THIS SHIP IS GUIDE WITH AGGRESSIVE REMAINING AT LEAST 10000 ASTERN DUE TO PITCH CONTROL DIFFICULTIES. FORMATION COURSE 050 SPEED 12 KNOTS. OTC IS COMMANDING OFFICER, AGGRESSIVE. SHIP IS IN CONDITION OF READINESS V WITH MATERIAL CONDITION YOKE SET.

W E Honeycutt
LTJG, USNR

04-08 Steaming as before. 0406 C/C to 055°. 0428 Sighted buoy "R" 14, bearing 355° 10 mi. 0437 C/C to 050°. 0453 Buoy "R" 14 passed abeam to port, bearing 321°, 8 miles 0750 Mustered the crew on station, absentees: none.

W. J. Hathaway
Ens USN

APPROVED: W. L. Douglas, LCDR, U. S. N. COMMANDING

EXAMINED: W N Heard, Lt U. S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) TUE (Day) 2 (Date) JUNE (Month), 19 59

08-12 STEAMING AS BEFORE. 0901 SET CONDITION 1. WENT TO GENERAL QUARTERS. SET CONDITION ZEBRA. COMMENCED EXERCISING AT DAMAGE CONTROL DRILLS. 0958 SIGHTED DIAMOND SHOALS LIGHTSHIP BEARING 004° DISTANCE 9.2 MILES. 1000 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL. 1003 SET MATERIAL CONDITION YOKE. 1008 C/C TO 025. 1009 SECURED FROM GENERAL QUARTERS. SET STEAMING WATCH. 1037 PASSED DIAMOND SHOALS LIGHTSHIP 5 MILES ABEAM TO PORT.

JR Connery
LTJG USNR

12-16 STEAMING AS BEFORE. 1340 C/C TO Ø24. 141Ø PASSED OVER 100 FATHOM CURVE INTO DEEP WATER.

WE Honeycutt
LTJG USNR

16-20 Steaming as before. 1900 C/C to 027°. 1947 C/C to 040° 1953 C/C to 027°

W.J. Holloway
Ens. USN

20-24 STEAMING AS BEFORE. 2120 C/C TO 040°. 2125 C/C TO 027° 2240 C/C TO 040°. 2246 C/C TO 027°. 2332 C/S TO 8 KTS.

JR Connery
LTJG USNR

APPROVED: W.L. Vaughn, LCDR, U. S. N. COMMANDING

EXAMINED: W.N. Howell Lt U. S. N. NAVIGATOR

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

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NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +4 DATE WEDNESDAY (Day) 3 (Date) JUNE (Month), 1959

~~AT~~/PASSAGE FROM CHARLESTON, S.C. TO NEW LONDON, CONN.

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE DRY BULB	TEMPERATURE WET BULB	CLOUDS AMOUNT (Tenths)	CLOUDS HEIGHT	CLOUDS TYPE	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	170	10	2	R	2964	68	66	10	1000	NS	73		
02	170	10	3	R	2961	67	65	10	1000	NS	73		
03	180	10	5	OVC	2959	67	66	10	1000	NS	73		
04	210	8	1/2	FOG	2954	63	60	10			63	200	-5
05	300	10	1	FOG	2957	61	58	10			61	205	-5
06	305	10	1/2	FOG	2961	61	58	10			61	210	1
07	310	10	3/4	FOG	2964	62	59	10			61	200	1
08	310	12	3	4	2963	60	57	10	1000	NS	60	310	2
09	315	15	4	OVC	2964	59	56	10	1000	NS	60	310	2
10	320	15	4	OVC	2966	61	57	10	1000	NS	60	315	4
11	320	12	5	OVC	2965	61	57	10	1000	NS	60	315	4
12	000	12	5	OVC	2980	63	60	10	1000	NS	61	315	3
13	020	10	5	OVC	2982	63	60	10	1000	NS	61	315	-5
14	020	8	7	OVC	2982	63	60	10	1000	CU/NS	61	315	-5
15	020	5	10	OVC	2983	65	61	10	1000	CU/NS	61	330	-5
16	000	4	10	BKN	2984	67	62	9	1000	CU	61	340	-5
17	350	4	10	BKN	2984	65	62	9	1000	CU/ST	61	345	-5
18	345	4	10	BKN	2985	65	62	9	1000	CU/ST	61	345	-5
19	345	4	10	BKN	2986	65	62	9	1000	CU	61	345	-5
20	340	4	10	BKN	2987	65	62	7	1000	ST	61		
21	340	4	10	BKN	2988	64	61	7	1000	ST	60		
22	340	4	10	CLR	2990	62	59				60		
23	340	4	9	CLR	2992	62	59				60		
24	340	5	10	CLR	2993	60	59				61		

POSITION	ZONE	TIME
0800 L 38°-20'N	BY	2
λ 73-14.8W	BY	2
1200 L 38°-53.8N	BY	2
λ 72-54W	BY	2
2000 L 40°-03.5N	BY	2
λ 72°-19.5W	BY	2

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 218.9

FUEL CONSUMED 0000-2400: 1379

REMARKS

ΦΦ-Φ4 STEAMING IN COMPANY WITH USS AGGRESSIVE (MSO 422) ENROUTE FROM CHARLESTON, S.C. TO NEW LONDON, CONN. IN ACCORDANCE WITH COMSUBRON TWO OPERATION ORDER NO. 20-59. THIS SHIP IS GUIDE WITH AGGRESSIVE ON STATION 1000 YARDS ASTERN. FORMATION COURSE Φ27° SPEED 8 KNOTS. OTC IS COMMANDING OFFICER, AGGRESSIVE. SHIP IS IN CONDITION OF READINES V WITH MATERIAL CONDITION YOKE SET. ΦΦ25 VISIBILITY REDUCED TO ONE MILE DUE TO HEAVY RAINS COMMENCED SOUNDING FOG SIGNAL IN ACCORDANCE WITH INTERNATIONAL RULES OF THE ROAD. ΦΦ33 C/S TO 5 KNOTS. WEH Φ149 VISIBILITY INCREASED TO 4 MILES, CEASED SOUNDING FOG SIGNALS. C/S TO 10 KNOTS, Φ211 C/S TO 11 KNOTS.

WEH Honeycutt
LTJG USNR

~~W~~ 04-08 Steaming as before. 0408 ~~1953~~ C/S to 5 knots. 0440 C/S to 8 knots. 0613 C/S to 5 knots. Commenced sounding fog signals in accordance with the international rules of the road. 0928 Ceased sounding fog signals. 0750 Mustered the crew on station. absentees: none.

W. J. Holloway
Ens. USN

APPROVED: W. L. Hough, LCDR, U. S. N. COMMANDING

EXAMINED: W N Heard Lt U. S. N. NAVIGATOR

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ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) WED (Day) 3 (Date) JUNE (Month), 19 57

0812 STEAMING AS BEFORE. 0814 C/C TO 024°. 0819 C/S TO 8 KTS. 0834 C/S TO 10 KTS. 0852 WHILE AT WORK BENCH IN WORKSHOP, ~~CAA~~ JC CHAMBERLAIN, LP 613 22 73, EMC, USN, INJURED HIS GREAT TOE AND ADJOINING TOE WHEN ROTOR FELL ON HIS FOOT. TREATMENT ADMINISTERED BY MEDICAL DEPARTMENT. DISPOSITION: PLACED ON BINNACLE LIST. INJURY NOT DUE TO MAN'S MISCONDUCT. 0855 C/S TO 11 KTS/1000 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL.

J R Connery
LTJG-USNR

12-16 STEAMING AS BEFORE 1455 C/S TO 10 KNOTS.

W E Honeycutt
LTJG USNR

16-20 Steaming as before. 1615 Sighted Texas Tower bearing 352°, range 11 mi. 1649 C/C to 026°. 1740 Passed Texas Tower abeam to port, range 8 mi. 1804 C/S to 9 Knots.

W J Holloway
Ens. USN

20-24 STEAMING AS BEFORE. 2232 C/S TO 5 KTS. 2301 C/C TO 070°. 2317 C/C TO 026°. 2320 C/S TO 7 KTS. 2324 C/S TO 9 KTS.

J R Connery
LTJG-USNR

APPROVED: W. L. Hough, LCDR, U. S. N. COMMANDING

EXAMINED: W N Hendrick U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +4 DATE THURSDAY (Day) 4 (Date) JUNE (Month), 19 59

AT/PASSAGE FROM CHARLESTON, S.C. TO NEW LONDON, CONN.

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE DRY BULB	TEMPERATURE WET BULB	CLOUDS AMOUNT (Tenths)	CLOUDS HEIGHT	CLOUDS TYPE	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	340	5	10	CLR	2992	62	57				61		
02	330	5	10	CLR	2992	62	57				61		
03	330	4	10	CLR	2994	61	57				61		
04	300	8	10	BKN	2995	61	57	8	1000	AC	61		
05	300	8	10	BKN	2996	58	55	9	1000	CU/AC	61		
06	300	4	10	BKN	2998	59	56	7	1600	CU/ST	61		
07	325	3	10	SCT	3000	63	60	5	2000	CU/ST			
08	350	2	10	SCT	3003	68	62	2	2000	ST			
09	290	3	10	CLR	3003	69	62						
10	300	3	10	CLR	3005	74	70						
11	090	5	10	SCT	3006	70	64	3	2000	CU	65		
12	090	3	10	SCT	3006	66	61	4	2000	CU/ST	55		
13	150	1	10	SCT	3006	69	64	2	1600	CU/ST	55		
14	210	2	10	SCT	3006	70	64	5	1600	CU/ST	57		
15	270	3	10	BKN	3006	70	69	8	1600	CU	57		
16	230	5	10	BKN	3006	66	62	8	1600	CU/AC	55		
17	230	3	10	SCT	3006	67	62	3	1600	CU/ST			
18	240	3	10	SCT	3004	66	63	3	1600	CU			
19	160	5	9	SCT	3005	65	63	3	1600	CU			
20	160	5	9	SCT	3005	68	63	3	1600	CU			
21	160	2	9	SCT	3005	64	59	3	1600	CU			
22	160	3	9	SCT	3006	62	58	3	1600	CU			
23	160	2	9	SCT	3006	61	57	3	1600	CU			
24	160	2	8	SCT	3006	60	57	4	1600	CU			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 208

FUEL CONSUMED 0000-2400: 1758

REMARKS

00-04 STEAMING IN COMPANY WITH USS AGGRESSIVE (MSO 422) ENROUTE FROM CHARLESTON, S.C. TO NEW LONDON, CONN. IN ACCORDANCE WITH COMSUBRON TWO OPERATION ORDER NO. 20-59. ~~IN ACCORDANCE~~ THIS SHIP IS GUIDE WITH AGGRESSIVE ON STATION 1000 YARDS ASTERN. FORMATION COURSE 026° SPEED 9 KNOTS. OTC IS COMMANDING OFFICER, AGGRESSIVE. SHIP IS IN CONDITION OF READINESS V WITH MATERIAL CONDITION YOKE SET. 0029 C/S TO 7 KNOTS. 0030 SIGHTED MONTAUK POINT LIGHT BEARING 004 DISTANCE 30 MILES. 0155 SIGHTED SOUTH EAST LIGHT BEARING 023 DISTANCE 29.5 MILES. 0213 C/C TO 014 C/S TO 7.5 KNOTS. 0316 C/S TO 9 KNOTS. WSH

WE Honeycutt
LTJG USNR

04-08 Steaming as before. 0432 C/S to 10 Knots. 0441 formed column formation. U.S.S. Aggressive (MSO 422) is guide in station one. Distance is 500 yards, course 005° speed 10 kts this vessel is in station two. Guide bears 005°. 0457 C/S to 12 knots 0509 Montauk light abeam to port 5.8 mi. 0511 C/S to 5 knots. 0514 C/S to 12 kts 0525 Entered inland waters. 0527 C/C to 295° 0610 C/C to 299°. 0647 Set sea

APPROVED: W. L. Hough, LCDR, U. S. N. COMMANDING

EXAMINED: W N Hewel, Lt U. S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

ADDITIONAL REMARKS

UNITED STATES SHIP Ability (MSO 519) Thurs (Day) 4 (Date) June (Month) 19 59

detail. Captain and Navigator are on the bridge. The OOD has the conn. Made all preparations for entering port, Steering various courses at various speeds standing into U.S. Naval Submarine Base, New London, Conn. Mustered the crew on station. Absentees: none.

W. J. Holloway
Ens. USN

08-12 Steaming as before. 0820 Captain has the conn. 0825 Moored starboard side to pier 10, U.S. Naval Submarine Base, New London, Conn. with standard mooring lines doubled. SOPA is ComSubLant at U.S. Naval Submarine Base. Ships present include various units of the U.S. Atlantic and Reserve Fleet plus various yard and district craft. 0836 Secured sea detail. 1010 Made daily inspection of magazine temperatures and smokeless powder samples. Conditions: normal. 1010 Set sea detail. Made all preparations for getting underway. Captain and Navigator are on the bridge. Captain has the conn. Draft prior to getting underway. 11'7" aft, 9'8" fwd. 10'2.5" MEAN 1031 Underway in accordance with ComSubRon 2 OP-ORDER 20-59. Steering various courses at various speeds standing out of U.S. Naval Submarine Base and New London Harbor. Underway to Block Island sound. 1138 Secured sea detail. Set course 085°, speed 12 knots.

W. J. Holloway
Ens. USN

12-16 Steaming as before. 1228 Set condition 1 Mike. 1239 Steering various courses at various speeds while dropping four MK 5 dan buoys in Block Island Sound. 1251 Dropped buoy No. 6. 1330 Dropped buoy 4. 1346 Dropped buoy 2. 1408 Dropped buoy 3. Completed laying dan buoys. EOD team rubber boat placed in water. 1409 EOD team boarded boat. Boat clear of ship. Maneuvering on various courses and speed while assisting EOD team service dan buoys. 1540 Recovered EOD team and boat, completed servicing dan buoys. set course 232°, speed 14 Kts.

W. J. Holloway
Ens. USN

16-20 Steaming as before. 1601 %c to 227°. 1605 %c to 232°. 1610 %c to 264° 1620 %c to 259° 1625 %c to 268°. 1645 %s to 08 Kts. 1646 %c to 344° 1649 %s to 10 Kts. 1654 %c to 340°. 1656 %c to 335°. 1658 %s to 11 Kts. 1659 %s to 12 Kts. 1704 Set sea detail. Captain and Navigator on the bridge. OOD has the conn. Steering various courses at various speeds standing into New London Sd Harbor. Made all preparations for entering port. 1757 The Navigator has the conn. 1811 Moored port side to pier 10, U.S. Naval Submarine Base, New London Conn with standard mooring lines doubled. SOPA is COMSUBLANT. 1813 Secured sea detail. 1834 Commenced refueling. draft 9'8" fwd. 11'7" aft, 10'2.5" mean 1914 Completed refueling. 6740 gallons of diesel oil taken aboard, draft 10'4" fwd, 11'4" aft, 10'7.5" mean

W. J. Holloway
Ens. USN

20-24 Moored as before

W. J. Holloway
Ens. USN

APPROVED: W. L. Hough, HCDR, U. S. N. COMMANDING

EXAMINED: W. N. Hewel, LT U. S. N. NAVIGATOR

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

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NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS Ability (MSO 519) ZONE DESCRIPTION +4 DATE FRIDAY (Day) 5 (Date) JUNE (Month), 19 59

AT/~~PASSAGE FROM~~ New London, Conn. ~~TO~~

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE DRY BULB	TEMPERATURE WET BULB	CLOUDS AMOUNT (Tenths)	CLOUDS HEIGHT	CLOUDS TYPE	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	160	2	5	SCT	3006	59	55	5	1600	CU			
02	160	2	7	BKN	3006	58	55	7	1600	CU			
03	160	2	7	BKN	3006	58	55	7	1600	CU			
04	160	2	7	BKN	3006	58	55	7	1600	CU			
05	160	2	7	OVC	3006	55	51	10	1600	AC			
06	160	4	7	OVC	3006	56	52	10	1600	AC			
07	170	4	9	SCT	3004	56	52	4	1600	AC			
08	100	4	9	SCT	3004	58	55	5	1600	ST			
09	090	4	10	BKN	3004	60	56	7	1600	CU/ST			
10	085	5	10	BKN	3004	63	60	8	1600	CU/ST	56		
11	090	3	10	OVC	3005	64	60	10	1600	ST	56		
12	088	3	10	OVC	3003	65	61	10	1600	ST	56		
13	086	2	10	OVC	3002	64	61	10	1600	ST	56		
14	085	2	10	OVC	3002	65	61	10	1600	ST			
15	085	2	10	OVC	3004	66	62	10	1600	ST			
16	085	2	10	OVC	3004	69	63	10	1600	ST			
17	085	2	10	OVC	3000	67	63	10	1600	ST			
18	085	2	10	OVC	2998	69	64	10	1600	ST			
19	085	1	8	OVC	2998	66	62	10	1600	ST			
20	085	1	8	BKN	2996	65	62	8	1600	ST			
21	085	1	8	BKN	2996	63	60	8	1600	ST			
22	085	1	8	BKN	2994	62	59	8	1600	ST			
23	085	1	8	BKN	2994	61	57	8	1600	ST			
24	085	1	8	BKN	2994	60	56	8	1600	ST			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 51

FUEL CONSUMED 0000-2400: 534

REMARKS

00-04 Moored port side to pier 10, U.S. Naval Submarine Base, New London Conn. with standard mooring lines doubled. SOPA is ComSubLant at U.S. Naval Submarine Base. Ships in the area include various units of the U.S. Atlantic and Reserve Fleets. Receiving fresh water from the pier. No. 1 S/S generator is on the line. Ship is in condition of readiness III. Material condition Yoke is set.

W.J. Holloway
Ens. USN

04-08 Moored as before. 0750 Mustered the crew at quarters. Absentees: none

W.J. Holloway
Ens. USN

APPROVED: W.L. Iddings, LCDR, U.S.N. COMMANDING

EXAMINED: W.N. Heuel, Lt U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) FRI (Day) 5 (Date) JUNE (Month), 19 59

08-12 MOORED AS BEFORE. 0815 SET SPECIAL SEA DETAIL. COMMENCED PREPARATIONS FOR GETTING UNDERWAY. 0850 COMPLETED PREPARATIONS FOR GETTING UNDERWAY. DRAFT: FWD 10'4", AFT 11'4" CAPTAIN AND NAVIGATOR ON THE BRIDGE, CAPTAIN IS CONNING. 0901 UNDERWAY IN ACCORDANCE WITH COMSUBRON 2 OPORDER 20-59. MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO CLEAR THE BERTH AND ~~OF~~ CONFORM WITH THE CHANNEL, STANDING OUT THE NEW LONDON, HARBOR. 0910 OOD IS CONNING. 0953 SET COURSE 166° SPEED 13 KTS FOR DRILL MINEFIELD. 0955 SECURED THE SPECIAL SEA DETAIL. SET STEAMING WATCH. 1000 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL. MADE WEEKLY TEST OF MAGAZINE SPRINKLER SYSTEM. TEST SATISFACTORY. 1015 C/C TO 072°. 1025 C/C TO 067.° 1045 C/C TO 073°. 1118 C/S TO 10 KTS. 1130 COMMENCED LAYING TO AWAITING FOR BOAT TRANSFER. WM

JDConnery
LTJG USNR

12-16 STEAMING AS BEFORE. 1213 WHALEBOAT FROM USS AGGRESSIVE (MSO 422) ALONGSIDE TO PORT. 1215 WHALEBOAT UNDERWAY TO PORT. 1258 SET COURSE 238° SPEED 8KTS. 1300 C/S TO 13 KTS. 1325 C/C TO 265°. 1408 C/C TO 340.° 1426 SET SPECIAL SEA DETAIL. COMMENCED MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO CONFORM WITH THE CHANNEL, STANDING INTO NEW LONDON HARBOR. 1506 CAPTAIN IS CONNING. 1513 MOORED STARBOARD SIDE TO PIER 10, U.S. NAVAL SUBMARINE BASE, NEW LONDON, CONN., WITH STANDARD MOORING LINES DOUBLED. 1520 SECURED SPECIAL SEA DETAIL. SET IN PORT WATCH.

JDConnery
LTJG USNR

16-20 MOORED AS BEFORE.

JDConnery
LTJG USNR

20-24 MOORED AS BEFORE.

JDConnery
LTJG USNR

APPROVED: W. F. Hough, LCDR, U. S. N. COMMANDING

EXAMINED: W N Hewlett U. S. N. NAVIGATOR

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

Digital Surrogate of NARA Original Record - NND 927605

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NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +4 DATE SAT (Day) 6 (Date) JUNE (Month), 19 59

AT/PASSAGE FROM NEW LONDON, CONN. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE DRY BULB	TEMPERATURE WET BULB	CLOUDS AMOUNT (Tenths)	CLOUDS HEIGHT	CLOUDS TYPE	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	086	2	7	OVC	2994	60	56	10	1600	ST	—	—	—
02	090	2	7	OVC	2994	60	57	10	1600	ST	—	—	—
03	090	2	7	OVC	2992	60	57	10	1200	ST	—	—	—
04	110	3	7	OVC	2994	61	59	10	1000	ST	—	—	—
05	110	4	8	BKN	2989	61	59	7	1000	AS	—	—	—
06	110	5	8	BKN	2987	63	61	7	1200	AS	—	—	—
07	110	5	8	BKN	2987	63	61	6	1200	AS	—	—	—
08	110	5	9	SCT	2985	65	63	4	1000	ST	—	—	—
09	130	4	10	SCT	2984	69	67	3	1000	ST	—	—	—
10	140	4	10	SCT	2982	70	69	3	1000	AS	—	—	—
11	160	4	10	SCT	2980	72	70	2	1200	ST	—	—	—
12	160	4	8	SCT	2982	75	73	2	1000	ST	—	—	—
13	160	3	8	CLR	2984	78	76	—	—	—	—	—	—
14	170	3	9	CLR	2984	82	80	—	—	—	—	—	—
15	170	5	9	CLR	2988	81	79	—	—	—	—	—	—
16	170	5	8	CLR	2986	79	77	—	—	—	—	—	—
17	170	4	7	CLR	2988	82	79	—	—	—	—	—	—
18	175	5	7	CLR	2989	80	78	—	—	—	—	—	—
19	175	4	6	CLR	2987	78	75	—	—	—	—	—	—
20	180	4	10	CLR	2987	75	70	—	—	—	—	—	—
21	200	6	10	CLR	2988	73	67	—	—	—	—	—	—
22	210	6	8	CLR	2986	72	68	—	—	—	—	—	—
23	215	7	8	CLR	2984	71	69	—	—	—	—	—	—
24	220	7	8	CLR	2982	70	69	—	—	—	—	—	—

POSITION	ZONE	TIME
0800		
L	BY	
λ	BY	
1200		
L	BY	
λ	BY	
2000		
L	BY	
λ	BY	

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

73

REMARKS

00-04 MOORED STARBOARD SIDE TO PIER 10, U.S. NAVAL SUBMARINE BASE, NEW LONDON, CONN., WITH STANDARD MOORING LINES DOUBLED. SHIPS PRESENT INCLUDE VARIOUS UNITS OF THE U.S. ATLANTIC FLEET, YARD AND DISTRICT CRAFT. SOPA IS COMSUBLANT IN SUBMARINE BASE. RECEIVING FRESH WATER FROM THE PIER. NO. 1 S/S GENERATOR IS ON THE LINE. SHIP IS IN CONDITION OF READINESS VI WITH MATERIAL CONDITION YOKE IS SET.

J.D. Connery
LTJG USNR

04-08 MOORED AS BEFORE. 0750 MUSTERED THE CREW ON STATIONS. ABSENTEES: NONE.

J.D. Connery
LTJG USNR

APPROVED: W. F. Hough, LCDR, U. S. N. COMMANDING

EXAMINED: W. N. Heed, Lt U. S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) SATURDAY (Day) 6 (Date) JUNE (Month), 19 59

0800-1200 Moored as before. 1000 Made daily inspection of magazines and smokeless powder samples. Conditions normal.

W E Hovencutt
LTJG USNR

1200-1600 Moored as before.

W E Hovencutt
LTJG USNR

1600-2000 Moored as before.

W E Hovencutt
LTJG USNR

2000-2400 Moored as before.

W E Hovencutt
LTJG USNR

APPROVED: W. L. Hough, LCDR, U. S. N. COMMANDING

EXAMINED: W. N. Heard, Lt U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +4 DATE SUNDAY (Day) 7 (Date) JUNE (Month), 19 59

AT/~~PASSAGE FROM~~: NEW LONDON, CONN. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				DRY BULB	WET BULB	AMOUNT (Tenths)	HEIGHT	TYPE		DIRECTION (True)	HEIGHT (Feet)
01	200	5	9	CLR	2988	67	63	—	—	—	—	—	—
02	190	5	9	CLR	2990	65	63	—	—	—	—	—	—
03	170	3	9	CLR	2992	62	59	—	—	—	—	—	—
04	160	3	10	CLR	2994	57	55	—	—	—	—	—	—
05	130	2	10	CLR	2994	58	56	—	—	—	—	—	—
06	120	2	10	CLR	2996	60	58	—	—	—	—	—	—
07	110	2	8	CLR	2998	62	59	—	—	—	—	—	—
08	100	3	8	CLR	2997	65	62	—	—	—	—	—	—
09	070	4	9	CLR	2996	67	64	—	—	—	—	—	—
10	070	4	9	CLR	2996	68	66	—	—	—	—	—	—
11	070	4	10	SCT	2994	68	66	3	1300	CI	—	—	—
12	070	2	9	SCT	2992	69	67	5	1600	CU	—	—	—
13	060	2	9	SCT	2996	71	69	5	1600	CU	—	—	—
14	060	5	9	SCT	2999	73	71	6	1600	CU	—	—	—
15	060	5	7	BKN	3000	75	73	7	1600	CU	—	—	—
16	065	3	7	BKN	3002	71	69	7	1600	CU	—	—	—
17	070	5	9	BKN	3004	62	60	7	1600	CU	—	—	—
18	070	5	8	BKN	3003	67	65	7	1600	CU	—	—	—
19	070	6	7	BKN	3005	65	63	7	1600	CU/AS	—	—	—
20	065	8	8	BKN	3006	62	61	8	1600	CU	—	—	—
21	065	8	8	BKN	3008	61	59	8	1600	CU/AS	—	—	—
22	065	7	7	BKN	3008	60	58	6	1600	CU	—	—	—
23	060	7	6	BKN	3009	58	56	5	1600	CU	—	—	—
24	060	5	6	SCT	3010	59	57	4	1600	CU	—	—	—

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

468

REMARKS

00-04 MOORED STARBOARD SIDE TO PIER 10, U.S. NAVAL SUBMARINE BASE, NEW LONDON, CONN, WITH STANDARD MOORING LINES DOUBLED. SHIPS PRESENT INCLUDE VARIOUS UNITS OF THE U.S. ATLANTIC FLEET, YARD AND DISTRICT CRAFT. USW SOPA IS COMSUBLANT AT SUBMARINE BASE. RECEIVING FRESH WATER AND TELEPHONE SERVICE FROM THE PIER. NO. 1 S/S GENERATOR IS ON THE LINE. SHIP IS IN CONDITION OF READINESS ~~II~~ III WITH MATERIAL CONDITION YOKE SET.

W E Honeycutt
LTJG USNR.

04-08 MOORED AS BEFORE. 0745 mustered crew on stations. Absentees: None.

W E Honeycutt
LTJG USNR

APPROVED: W. F. Hough, LCDR, U. S. N. COMMANDING

EXAMINED: W Hend, Lt U. S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) SUNDAY (Day) 7 (Date) JUNE (Month), 19 59

0800-1200 MOORED AS BEFORE. 1000 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL.

W E Honeycutt
LTJG USNR

1200-1600 MOORED AS BEFORE.

W E Honeycutt
LTJG USNR

1600-2000 MOORED AS BEFORE.

W E Honeycutt
LTJG, USNR

2000-2400 Mooved as before.

W E Honeycutt
LTJG, USNR

APPROVED: W. F. Hough, CDR, U. S. N. COMMANDING

EXAMINED: W. N. Heard, Lt U. S. N. NAVIGATOR

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +4 DATE MONDAY (Day) 8 (Date) JUNE (Month), 1959

AT/~~PASSAGE FROM~~ NEW LONDON, CONN. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				DRY BULB	WET BULB	AMOUNT (Tenths)	HEIGHT	TYPE		DIRECTION (True)	HEIGHT (Feet)
01	090	4	7	OVC	3010	58	55	10	1000	AS	—	—	—
02	100	3	7	OVC	3010	58	53	10	1000	AS	—	—	—
03	120	4	8	OVC	3010	58	54	10	1000	AS	—	—	—
04	130	5	8	OVC	3010	59	57	10	1600	AS	—	—	—
05	170	3	8	OVC	3010	60	58	10	1600	AS	—	—	—
06	190	3	8	OVC	3010	60	58	10	1600	AS	—	—	—
07	200	5	8	OVC	3009	61	59	10	1500	AS	—	—	—
08	220	5	8	SCT	3009	65	63	4	1600	ST	—	—	—
09	230	6	7	SCT	3009	67	65	4	1600	ST	—	—	—
10	230	7	7	BKN	3008	64	64	6	1600	CU	—	—	—
11	230	7	8	BKN	3007	66	64	6	1600	CU	—	—	—
12	240	8	8	BKN	3006	64	62	6	1600	ST	—	—	—
13	250	8	9	BKN	3006	63	61	6	1800	CU	—	—	—
14	250	5	9	BKN	3004	66	65	7	1800	CU	—	—	—
15	250	5	7	BKN	3002	62	60	7	1600	ST	—	—	—
16	260	4	6	BKN	3004	61	60	8	1600	ST	—	—	—
17	260	3	6	SCT	3002	63	61	5	1000	AS	—	—	—
18	240	3	6	SCT	3001	63	61	5	1000	SC	—	—	—
19	240	3	5	SCT	2998	62	60	5	1000	SC	—	—	—
20	240	4	4	SCT	2998	61	60	4	1000	ST	—	—	—
21	270	3	3	SCT	2999	60	57	5	1200	ST	—	—	—
22	270	3	3	SCT	2997	60	59	5	1200	ST	—	—	—
23	270	2	3	SCT	2996	61	59	5	1200	ST	—	—	—
24	260	2	2	CLR	2999	61	58	—	—	—	—	—	—

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 24.7

FUEL CONSUMED 0000-2400: 1465

REMARKS

00-04 MOORED STARBOARD SIDE TO PIER 10, U.S. NAVAL SUBMARINE BASE, NEW LONDON, CONN. WITH STANDARD MOORING LINES DOUBLED. SHIPS PRESENT INCLUDE VARIOUS UNITS OF THE U.S. ATLANTIC FLEET, YARD AND DISTRICT CRAFT. SOPA IS COMSUBLANT AT SUBMARINE BASE. RECEIVING FRESH WATER AND TELEPHONE SERVICE FROM THE PIER. NO 1 S/S GENERATOR IS ON THE LINE. SHIP IS IN CONDITION OF READINESS IV WITH MATERIAL CONDITION YOKE SET.

W E Honeycutt
LTJG USNR

04-08 Mooved as before. 0750 mustered crew at Quarters, absentees: None.

W E Honeycutt
LTJG, USNR

APPROVED: W. L. Hough, LCDR. U. S. N. COMMANDING

EXAMINED: W N Heard, Lt U. S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) MON (Day) 8 (Date) JUNE (Month), 19 59

08-12 MOORED AS BEFORE. 0830 SET SPECIAL SEA DETAIL. COMMENCED PREPARATIONS FOR GETTING UNDERWAY. 0852 COMPLETED PREPARATIONS FOR GETTING UNDERWAY. DRAFT: FWD 10'6"; AFT 11'4." CAPTAIN IS CONNING, NAVIGATOR IS ON THE BRIDGE. 0908 UNDERWAY IN ACCORDANCE WITH COMSUBRON 2 OPORDER 20-59. ENROUTE TO OPAREA MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO CONFORM WITH THE CHANNEL, STANDING OUT NEW LONDON HARBOR. 0912 OOD IS CONNING. 1000 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL. 1000 PASSED NEW LONDON LEDGE LIGHT 800 YARDS ABEAM TO PORT. SET COURSE 165, SPEED 13 KTS. 1001 SECURED SPECIAL SEA DETAIL. SET STEAMING WATCH. 1034 C/C TO 085. 1118 C/C TO 035. 1132 LAYING TO FOR BOAT TRANSFER. 1134 USS AGGRESSIVE (MSO 422) MWB ALONGSIDE TO PORT. 1141 MWB UNDERWAY TO PORT. RELIEVED USS AGGRESSIVE (MSO 422) ON STATION OF DRILL MINEFIELD PATROL DUTIES. 1141 SET SPECIAL SEA DETAIL. COMMENCED MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO APPROACH ANCHORAGE. CAPTAIN AND NAVIGATOR ON THE BRIDGE, OOD IS CONNING.

JDConnery
LTJG USNR

12-16 STEAMING AS BEFORE. 1204 CAPTAIN IS CONNING. 1225 ANCHORED IN NEW LONDON OPAREA QUEBEC IN 62 FEET OF WATER, SAND BOTTOM WITH 60 FATHOMS OF CHAIN TO THE STARBOARD ANCHOR ON THE FOLLOWING BEARINGS. WATCH HILL LIGHT, 267; TANK 306; BUOY 1, 24700 YARDS; WEEKAPANG POINT 2370 YARDS. 1234 SECURED SPECIAL SEA DETAIL SET ANCHOR WATCH. 1249 PUT MWB IN WATER.

JDConnery
LTJG USNR

16-20 ANCHORED AS BEFORE. 1600 MWB UNDERWAY TO LIGHT DAN BUOYS. 1648 HELD FIRE DRILL IN AFTER STEERING. 1700 SECURED FROM FIRE DRILL. 1714 MWB RETURNED TO SHIP.

JDConnery
LTJG USNR

20-24 ANCHORED AS BEFORE.

JDConnery
LTJG USNR

APPROVED: W. L. Hough, LCDR, U. S. N. COMMANDING

EXAMINED: W N Hand, Lt U. S. N. NAVIGATOR

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

Digital Surrogate of NARA Original Record - NND 927605

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NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +4 DATE TUE (Day) 9 (Date) JUNE (Month), 1959

AT/~~PASSAGE~~ FROM NEW LONDON CONN TO

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE DRY BULB	TEMPERATURE WET BULB	CLOUDS AMOUNT (Tenths)	CLOUDS HEIGHT	CLOUDS TYPE	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	285	5	7	CLR	2999	63	61	—	—	—	—	—	—
02	200	5	7	CLR	2999	62	61	—	—	—	—	—	—
03	210	5	6	CLR	2998	63	61	—	—	—	—	—	—
04	210	3	6	CLR	2998	62	60	—	—	—	—	—	—
05	215	8	6	CLR	2996	64	62	—	—	—	—	—	—
06	220	8	7	CLR	2994	63	61	—	—	—	—	—	—
07	220	5	6	CLR	2994	62	60	—	—	—	—	—	—
08	220	7	6	CLR	2996	64	62	—	—	—	—	—	—
09	250	6	6	CLR	2996	65	62	—	—	—	—	—	—
10	255	6	7	CLR	2998	66	63	—	—	—	—	—	—
11	260	5	7	CLR	2999	68	64	—	—	—	—	—	—
12	265	3	8	SCT	3000	66	63	3	1600	ST	—	—	—
13	260	3	8	SCT	3002	65	63	3	1600	ST	—	—	—
14	270	4	6	SCT	3004	63	61	4	1800	ST	—	—	—
15	275	5	5	SCT	3002	65	63	4	1000	ST	—	—	—
16	275	5	5	SCT	3000	68	65	4	1000	ST	—	—	—
17	280	5	4	SCT	3002	70	68	4	1000	ST	—	—	—
18	285	3	5	SCT	3004	68	66	4	1000	ST	—	—	—
19	285	3	4	SCT	3002	66	64	3	1000	ST	—	—	—
20	280	3	4	SCT	3000	64	62	3	1000	ST	—	—	—
21	280	3	4	SCT	2998	62	60	2	1000	ST	—	—	—
22	280	6	4	SCT	2999	62	60	2	1000	ST	—	—	—
23	280	6	4	CLR	2997	64	62	—	—	—	—	—	—
24	275	6	4	CLR	2995	63	61	—	—	—	—	—	—

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

844

REMARKS

00-04 ANCHORED IN NEW LONDON OPAREA QUEBEC IN 62 FEET OF WATER SAND BOTTOM WITH 60 FATHOMS OF CHAIN TO THE STARBOARD ANCHOR ON THE FOLLOWING BEARINGS: WATCH HILL LIGHT 261; TANK 307; BUOY # 2, 2470 YDS, WEEKAPANG POINT 2370 YDS. SOPA IS COMSUBLANT IN U.S. NAVAL SUBMARINE BASE, NEW LONDON, CONN. NO 2 ~~S/G~~ S/S GENERATOR IS ON THE LINE. SHIP IS IN CONDITION OF READINESS VI WITH MATERIAL CONDITION YOKE SET. SHIPS MNB IS TIED UP ASTERN.

J D Connery
LTJG USNR

04-08 ANCHORED AS BEFORE. 0750 MUSTERED THE CREW ON STATIONS. ABSENTEES: NONE.

J D Connery
LTJG USNR

APPROVED: W. J. Hough, LCDR, U. S. N. COMMANDING

EXAMINED: W N Hewel, Lt U. S. N. NAVIGATOR

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ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) TUESDAY (Day) 9 (Date) JUNE (Month), 1959

0800-1200 ANCHORED AS BEFORE. 0800 MOTOR WHALEBOAT UNDERWAY TO TURN OFF LIGHTS ON DAN BUOYS. 0915 MWB RETURNED TO SHIP 1015 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL.

W E H Dougherty
LTJG USNR

1200-1600 ANCHORED AS BEFORE.

W E H Dougherty
LTJG USNR

1600-2000 ANCHORED AS BEFORE. 1700 MWB UNDERWAY TO LIGHT DAN BUOYS. 1814 CONDUCTED RESCUE AND ASSISTANCE DRILL. MWB RETURNED TO SHIP AND CONDUCTED COXSWAIN ORIENTATION. 1900 SECURED FROM RESCUE AND ASSISTANCE DRILL AND COXSWAIN ORIENTATION.

W E H Dougherty
LTJG USNR

2000-2400 ANCHORED AS BEFORE.

W E H Dougherty
LTJG USNR

APPROVED: W. F. Dough, LCDR, U. S. N. COMMANDING

EXAMINED: [signature] U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

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NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +4 DATE WEDNESDAY 10 JUNE, 19 59
(Day) (Date) (Month)

AT ~~PASSAGE FROM~~ NEW LONDON, CONN. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				DRY BULB	WET BULB	AMOUNT (Tenths)	HEIGHT	TYPE		DIRECTION (True)	HEIGHT (Feet)
01	210	2	5	CLR	2996	65	63	—	—	—	—	—	—
02	210	3	5	CLR	2996	65	63	—	—	—	—	—	
03	205	2	5	CLR	2997	64	62	—	—	—	—	—	—
04	205	4	6	CLR	2998	63	61	—	—	—	—	—	—
05	215	3	7	CLR	2997	60	58	—	—	—	—	—	—
06	220	3	5	CLR	2996	61	54	—	—	—	—	—	—
07	225	2	3/4	FOG	2995	62	60	—	—	—	—	—	—
08	225	2	1	FOG	2996	63	61	—	—	—	—	—	—
09	230	4	2	HAZE	2996	65	63	—	—	—	—	—	—
10	235	3	2	HAZE	2996	64	62	—	—	—	—	—	—
11	240	4	2	HAZE	2998	64	62	—	—	—	—	—	—
12	245	5	4	CLR	2996	66	64	—	—	—	—	—	—
13	230	3	5	CLR	2994	65	63	—	—	—	—	—	—
14	230	3	6	CLR	2993	63	61	—	—	—	—	—	—
15	215	2	6	CLR	2990	62	60	—	—	—	—	—	—
16	220	3	6	CLR	2988	60	58	—	—	—	—	—	—
17	225	2	5	CLR	2990	63	61	—	—	—	—	—	—
18	225	1	7	CLR	2992	65	63	—	—	—	—	—	—
19	220	3	6	CLR	2991	65	63	—	—	—	—	—	—
20	220	3	6	CLR	2989	66	64	—	—	—	—	—	—
21	225	3	6	CLR	2990	69	67	—	—	—	—	—	—
22	230	3	6	CLR	2992	70	67	—	—	—	—	—	—
23	220	3	7	CLR	2993	65	62	—	—	—	—	—	—
24	215	3	7	CLR	2994	60	57	—	—	—	—	—	—

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 24

FUEL CONSUMED 0000-2400: 315

REMARKS

ØØ-Ø4 ANCHORED IN NEW LONDON, CONN. OP AREA QUEBEC IN 62 FEET OF WATER SAND BOTTOM WITH 60 FATHOMS OF CHAIN TO THE STARBOARD ANCHOR ON THE FOLLOWING BEARINGS: WATCH HILL LIGHT 268; TANK 307; BUOY #2 2470YDS; WEEKAPANG POINT 2370 YDS. SOPA IS COMSUBLANT AT U.S. NAVAL SUBMARINE BASE, NEW LONDON, CONN. NO. 1 S/S GENERATOR IS ON THE LINE. SHIP IS IN CONDITION OF READINESS VI WITH MATERIAL CONDITION YOKE SET. SHIP'S MWB IS TIED UP ASTERN.

W S Honeycutt
LTJG, USNR

Ø4-Ø8 ANCHORED AS BEFORE. 0750 MUSTERED CREW AT QUARTERS, ABSENTEES: NONE.

W S Honeycutt
LTJG, USNR

APPROVED: W. L. Vaughn, LCDR, U. S. N. COMMANDING

EXAMINED: W N Hamel, Lt U. S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

ADDITIONAL REMARKS

UNITED STATES SHIP Ability (MSO 519) Wed (Day) 10 (Date) June (Month), 19 59

08-12 Anchored as before. 1000 Made daily inspection of magazine temperatures and smokeless powder samples. Condition normal.

W. J. Holloway
Ens USN

12-16 Anchored as before. 1257 U.S.S. Aggressive (MSO 422) stood into Block Island Sound and dropped anchor in near vicinity. 1258 Motor whale boat underway from alongside to deliver EOD personnel to U.S.S. Aggressive (MSO 422). 1306 Set sea detail. 1313 Motor whale boat returned to this vessel. 1316 Motor whale boat clear of the water and secured on deck. Captain and Navigator are on the bridge. Made all preparations for getting underway. Captain has the conn. 1331 Underway for New London, Conn. in accordance with ComSubRon 2 OP-ORDER 20-59. Steering various courses at various speeds standing out of Block Island Sound Anchorage. 1338 Secured Sea Detail. Set course 241° speed 10 knots. 1353 Y/C to 245°. 1417 Y/C to 265°. 1510 Passed Race Point Light abeam to stbd. 1511 Y/C to 350°. 1512 Y/C to 340° 1529 Set Sea Detail. Captain and Navigator are on the bridge. OOD has the conn. Steering Various Courses at various speeds standing into New London Harbor.

W. J. Holloway
Ens. USN

16-20 Steaming as before. 1622 Moored starboard side to pier 7, at U.S. Naval Submarine Base, New London, Conn. with four standard mooring lines doubled. SOPA is COMSUBLANT at U.S. Naval Submarine Base. Ships present include various units of the U.S. Atlantic and Reserve Fleets. 1627 Secured sea detail. 1709 Pursuant to BuPers - B 123 C - CM - 2 of 4 March 1959, LTJG. William E. Honeycutt, USNR was detached from this ship with orders to report to U.S. Naval Receiving Station, Charleston, S.C. for detachment from service.

W. J. Holloway
Ens. USN

20-24 Moored as before.

W. J. Holloway
Ens. USN

APPROVED: W. L. Hough, LCDR, U. S. N. COMMANDING

EXAMINED: W N Hewlett U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

Digital Surrogate of NARA Original Record - NND 927605

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NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS Ability (MSO 519) ZONE DESCRIPTION + 4 DATE Thurs (Day) 11 (Date) June (Month), 19 59

AT/~~PASSAGE FROM~~ New London, Conn. ~~TO~~

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	~~VISIBILITY~~ (Miles) WEATHER	~~WEATHER~~ (Symbols) VISIBILITY	BAROMETER (Inches)	TEMPERATURE DRY BULB	TEMPERATURE WET BULB	CLOUDS AMOUNT (Tenths)	CLOUDS HEIGHT	CLOUDS TYPE	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	275	3	CHR	5	2993	72	68	—	—	—	—	—	—
02	275	3	CHR	5	2995	72	68	—	—	—	—	—	—
03	275	3	CHR	5	2998	72	68	—	—	—	—	—	—
04	045	4	CHR	5	2998	72	68	—	—	—	—	—	—
05	045	5	CHR	6	3002	71	67	—	—	—	—	—	—
06	045	3	CHR	7	3005	69	66	—	—	—	—	—	—
07	045	3	CHR	8	3007	68	65	—	—	—	—	—	—
08	045	3	CHR	10	3010	69	64	—	—	—	—	—	—
09	045	3	CHR	10	3010	67	64	—	—	—	—	—	—
10	045	3	CHR	10	3010	67	64	—	—	—	—	—	—
11	045	3	CHR	10	3010	67	64	—	—	—	—	—	—
12	050	3	CHR	10	3010	69	66	—	—	—	—	—	—
13	050	3	CHR	10	3010	70	67	—	—	—	—	—	—
14	050	3	CHR	10	3011	71	68	—	—	—	—	—	—
15	050	5	CHR	10	3011	71	68	—	—	—	—	—	—
16	050	5	CHR	10	3011	73	69	—	—	—	—	—	—
17	040	5	CHR	10	3011	73	69	—	—	—	—	—	—
18	040	4	CHR	10	3011	70	67	—	—	—	—	—	—
19	040	4	CHR	10	3010	68	65	—	—	—	—	—	—
20	040	4	CHR	8	3012	60	57	—	—	—	—	—	—
21	040	4	CHR	8	3012	59	56	—	—	—	—	—	—
22	040	4	CHR	8	3012	59	56	—	—	—	—	—	—
23	040	4	CHR	8	3012	59	56	—	—	—	—	—	—
24	060	2	CHR	8	3010	60	57	—	—	—	—	—	—

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

143

REMARKS

00-04 Moored starboard side to pier 7 with standard mooring lines doubled at ~~New~~ U.S. Naval Submarine Base, New London, Conn. SOPA is COMSUBLANT at U.S. Naval Submarine Base. Ships present include various units of the U.S Atlantic and Reserve Fleets. No 3 S/S generator is on the line. Receiving fresh water and tele phone service from the pier Material condition Yoke is set. Ship is in condition of readiness III.

W J Holloway
Ens. USN

04-08 Moored as before. 0640 U.S.S Tringa (ASR 16) got underway and stood out of the harbor. 0750 Mustered the crew at quarters: Absentees: none.

W J Holloway
Ens. USN

APPROVED: W. J. Vaught, LCDR, U. S. N. COMMANDING

EXAMINED: W. Hunt, Lt U. S. N. NAVIGATOR

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) THU (Day) 11 (Date) JUNE (Month), 1959

08-12 MOORED AS BEFORE. 0800 COMSUBLANT HAULED DOWN HIS FLAG AND DEPARTED ON TAD. CHIEF OF STAFF, SUBLANT, IN USS SARDA (SS488) ASSUMED THE DUTIES OF SOPA. 1000 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL. 1045 SHIFTED BERTHS FROM THIS PIER TO PORT SIDE ~~OF~~ PIER 8 USING WINCHES AND MOORING LINES. 1055 DOUBLED MOORING LINES AT PIER 8. 1130 COMMENCED FUELING FROM THE PIER. DRAFT: FWD 9'10"; AFT 11'3".

J D Connery
LTJG USNR

12-16 MOORED AS BEFORE. 1220 COMPLETED RECEIVING 3654 GALLONS OF DIESEL OIL. DRAFT: FWD: 10'2"; AFT 11'5".

J D Connery
LTJG USNR

16-20 MOORED AS BEFORE.

J D Connery
LTJG USNR

20-24 MOORED AS BEFORE.

J D Connery
LTJG USNR

APPROVED: W. L. Hough, LCDR, U. S. N. COMMANDING

EXAMINED: W. N. Hemel, Lt U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +4 DATE FRI (Day) 12 (Date) JUNE (Month), 19 59

AT/~~PASSAGE~~ FROM NEW LONDON, CONN. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE DRY BULB	TEMPERATURE WET BULB	CLOUDS AMOUNT (Tenths)	CLOUDS HEIGHT	CLOUDS TYPE	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	070	2	10	CLR	3009	60	58	—	—	—	—	—	—
02	070	2	10	CLR	3009	60	58	—	—	—	—	—	—
03	070	2	10	CLR	3009	60	58	—	—	—	—	—	—
04	070	2	10	CLR	3009	57	53	—	—	—	—	—	—
05	050	2	8	BKN	3009	55	52	8	1500	Cu			
06	050	3	8	BKN	3010	54	51	8	1500	Cu			
07	060	5	8	BKN	3009	56	53	8	1000	AC/Cu			
08	060	7	8	BKN	3008	58	55	9	1000	AC	55	CALM	
09	070	4	8	BKN	3008	59	56	9	1000	AC	55	CALM	
10	085	3	8	BKN	3008	60	57	9	1000	AC	55	CALM	
11	100	2	6	BKN	3008	62	58	9	1000	AC	—	—	—
12	150	2	2	FOG	3007	62	59	10	~~HOST~~	1000	~~SF~~		~~ENB~~
13	160	3	2	FOG	3006	61	59	10	~~HOST~~	1000	~~SF~~		~~ENB~~
14	160	3	3	FOG	3002	62	59	10	~~HOST~~	1000	~~SF~~		~~ENB~~
15	165	2	2	FOG	3000	61	58	FOG	—	—	—	—	—
16	165	2	0	FOG	2997	64	61	FOG	—	—	—	—	—
17	165	5	0	FOG	2993	60	58	FOG	—	—	—	—	—
18	165	5	0	FOG	2992	60	58	FOG	—	—	—	—	—
19	165	5	0	FOG	2991	60	59	FOG	—	—	—	—	—
20	160	5	0	FOG	2990	60	59	FOG	—	—	—	—	—
21	160	3	0	FOG	2990	60	58	FOG	—	—	—	—	—
22	120	2	0	FOG	2990	60	58	FOG	—	—	—	—	—
23	120	2	0	FOG	2988	60	58	FOG	—	—	—	—	—
24	140	3	0	FOG	2986	60	58	FOG	—	—	—	—	—

POSITION	ZONE	TIME
0800		
L _____		BY _____
λ _____		BY _____
1200		
L _____		BY _____
λ _____		BY _____
2000		
L _____		BY _____
λ _____		BY _____

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM _____ (ZT) _____ (Date)
TO _____ (ZT) _____ (Date)
SET _____
DRIFT _____

POSITION BETWEEN FIXES

MID. L _____
MID. λ _____

MILES STEAMED 0000-2400
151.52

FUEL CONSUMED 0000-2400
413

REMARKS

00-04 MOORED PORT SIDE TO PIER 8, U.S. NAVAL SUBMARINE BASE, NEW LONDON, CONN., WITH STANDARD MOORING LINES DOUBLED. SHIPS PRESENT INCLUDE VARIOUS UNITS OF THE US ATLANTIC FLEET, YARD AND DISTRICT CRAFT. SOPA IS CHIEF OF STAFF, SUBLANT, IN USS SARDA (SS 488) RECEIVING FRESH WATER FROM THE PIER. NO. 3 S/S GENERATOR IS ON THE LINE. SHIP IS IN CONDITION OF READINESS II WITH MATERIAL CONDITION YOKE SET.

J D Connery
LTJG USNR

04-08 MOORED AS BEFORE. 0630 SET SPECIAL SEA DETAIL. COMMENCED PREPARATIONS FOR GETTING UNDERWAY. 0650 MUSTERED THE CREW ON STATIONS. ABSENTEES; NONE. 0657 COMPLETED PREPARATIONS FOR GETTING UNDERWAY. DRAFT: FWD 10'4"; AFT 11'4". CAPTAIN ON THE BRIDGE, NAVIGATOR IS CONNING. 0659 UNDERWAY IN ACCORDANCE WITH COMSUBRON 22 OPORDER 20-59 ENROUTE TO DRILL MINEFIELD.

APPROVED: W. F. Hough, LCDR, U. S. N. COMMANDING

EXAMINED: W. N. Hurd, Lt U. S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) FRIDAY (Day) 12 (Date) JUNE (Month), 1959

Ø4-Ø8 (CONTINUED) MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO CLEAR THE PIER AND CONFORM WITH THE CHANNEL, STANDING OUT OF NEW LONDON HARBOR. Ø7Ø6 OOD IS CONNING. Ø748 PASSED NEW LONDON LEDGE LIGHT 500 YDS. ABEAM TO PORT. SET COURSE 165, SPEED 13 KTS. SECURED SPECIAL SEA DETAIL SET STEAMING WATCH.

J.O Connery
LTJG USNR

Ø8-12 STEAMING AS BEFORE Ø8Ø4 c/s TO 10 KTS. Ø8Ø5 PASSING NEW LONDON RACE LIGHT ABEAM TO PORT. Ø8Ø5.5 c/s TO 13 KTS. Ø8Ø6 c/c TO 163. Ø826 c/c TO Ø55 AND COMMENCED MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO CONDUCT TRACKING EXERCISE WITH USS AGGRESSIVE (MSO 422). Ø85Ø SECURED FROM TRACKING EXERCISE AND SET COURSE Ø75 SPEED 10 KTS. Ø9ØØ MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL. MADE WEEKLY INSPECTION OF MAGAZINE SPRINKLING SYSTEM. TEST RESULTS SATISFACTORY. Ø916 SET SPECIAL SEA DETAIL. Ø919 c/s TO 12 KTS. c/c TO Ø12 Ø92Ø c/c TO Ø4Ø c/s TO 10 KTS. Ø921 c/s TO 8 KTS. Ø922 c/s TO 6 KTS. Ø923 c/s TO 2 KTS c/c TO Ø35 Ø924 PUT MOTOR WHALEBOAT IN WATER

WNH MANEUVERING ~~AT~~ ON VARIOUS COURSES AT VARIOUS SPEEDS TO RETAIN STEERAGEWAY. Ø928 MWB UNDERWAY FOR USS AGGRESSIVE TO PICK UP PINGING GEAR AND OPERATOR FOR MINE DETECTION OPERATIONS. Ø935 MWB RETURNED TO SHIP WITH CHARTS OF FIELD. Ø945 MWB UNDERWAY FOR EASTERN EDGE OF MINEFIELD, 1ØØØ c/c TO ØØ5 c/s TO 2 KTS. LYING TO ON EAST END OF MINEFIELD. 1114 c/c TO 17Ø PROCEEDING TO ANCHORAGE.

WN Hewlett LT., USN

12-16 STEAMING AS BEFORE. 12Ø8 ANCHORED IN NEW LONDON OPAREA QUEBEC IN 65 FEET OF WATER, SAND BOTTOM, WITH 60 FATHOMS OF CHAIN TO THE STARBOARD ANCHOR ON THE FOLLOWING BEARINGS: WATCH HILL LIGHT 271, 8900 YARDS, WEEKAPAUG POINT Ø34 24ØØ YDS., BUOY #2 316°, 2200 YDS. TURNED ON ANCHOR LTS BECAUSE OF REDUCED VISIBILITY. 1214 SECURED SEA DETAIL, SET THE ANCHOR WATCH. 1320 TURNED OFF ANCHOR LIGHTS DUE TO INCREASED VISIBILITY. 1330 MWB RETURNED TO SHIP. 1343 TURNED ON ANCHORAGE LIGHTS AS VISIBILITY DECREASED. 1534 MWB DEPARTED SHIP FOR MINE LOCATING OPERATIONS. 1550 COMSUBLANT RETURNED AND ASSUMED DUTIES AS SOPA

WN Hewlett
LT. USN

16-2Ø ANCHORED AS BEFORE. 1732 VISIBILITY REDUCED TO 5ØØ YARDS COMMENCED SOUNDING FOG BELL IN ACCORDANCE WITH INLAND RULES. 185Ø MWB RETURNED TO SHIP. 193Ø SECURED FOG SIGNALS AS VISIBILITY INCREASED.

WN Hewlett
LT. USN

2Ø-24 ANCHORED AS BEFORE. 21ØØ VISIBILITY CLOSED TO 5Ø0 YARDS. COMMENCED SOUNDING FOG BELL IN ACCORDANCE WITH INLAND RULES.

WN Hewlett
LT. USN

APPROVED: W. F. Dough, LCDR, U. S. N. COMMANDING

EXAMINED: WN Hewlett U. S. N. NAVIGATOR

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

Digital Surrogate of NARA Original Record - NND 927605

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NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +4 DATE SATURDAY (Day) 13 (Date) JUNE (Month), 19 59

AT/~~PASSAGE FROM~~ NEW LONDON, CONN; TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				DRY BULB	WET BULB	AMOUNT (Tenths)	HEIGHT	TYPE		DIRECTION (True)	HEIGHT (Feet)
01	170	5	0	FOG	2982	59	56	—	—	—	—	—	—
02	180	5	0	FOG	2980	58	56	—	—	—	—	—	—
03	190	5	0	FOG	2978	58	56	—	—	—	—	—	—
04	200	6	½	FOG	2977	59	57	—	—	—	—	—	—
05	210	7	½	FOG	2976	60	58	—	—	—	—	—	—
06	210	8	½	FOG	2974	61	59	—	—	—	—	—	—
07	210	8	½	FOG	2974	60	58	—	—	—	—	—	—
08	215	6	½	FOG	2972	62	60	—	—	—	—	—	—
09	220	8	1	FOG	2970	61	59	—	—	—	—	—	—
10	225	8	1	R	2968	60	58	10	1000	NS	—	—	—
11	220	6	2	R	2967	61	58	10	1000	NS	—	—	—
12	220	5	3	R	2964	62	60	10	1000	NS	—	—	—
13	220	5	5	OVC	2965	60	58	10	1000	NS	—	—	—
14	220	8	5	OVC	2963	58	56	10	1000	NS	—	—	—
15	220	10	5	R	2960	58	56	10	1000	NS	—	—	—
16	220	10	5	R	2957	59	57	10	1000	NS	—	—	—
17	225	10	4	R	2956	61	59	10	1000	NS	—	—	—
18	230	10	3	R	2956	62	60	10	1000	NS	—	—	—
19	235	12	4	R	2957	64	62	10	1000	NS	—	—	—
20	240	12	4	R	2956	64	62	10	1000	NS	—	—	—
21	245	12	5	R	2956	63	61	10	1000	NS	—	—	—
22	250	12	5	OVC	2955	64	62	10	1000	NS	—	—	—
23	250	12	5	OVC	2956	64	62	10	1000	NS	—	—	—
24	250	12	5	OVC	2956	64	62	10	1000	NS	—	—	—

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

589

REMARKS

ΦΦ-Φ4 ANCHORED IN NEW LONDON OP AREA QUEBEC IN 65 FEET OF WATER, SAND BOTTOM WITH 60 FATHOMS OF CHAIN TO THE STARBOARD ANCHOR ON THE FOLLOWING BEARINGS AND RANGES: WEEKAPAUG PT. 28ΦΦ YDS., BUOY #2 22ΦΦ YDS., WATCH HILL LIGHT 85ΦΦ YDS. SOPA IS COMSUBLANT AT U.S. NAVAL SUBMARINE BASE, NEW LONDON, CONN. NO. 1 S/S GENERATOR IS ON THE LINE. SHIP IS IN CONDITION OF READINESS VI WITH MATERIAL CONDITION YOKE SET. SHIPS MWB IS TIED UP ASTERN. FOG SIGNALS ARE BEING SOUNDED IN ACCORDANCE WITH INLAND RULES BECAUSE VISIBILITY IS REDUCED TO 5ΦΦ YARDS.

W N Hewitt
LT USN

Φ4-Φ8 ANCHORED AS BEFORE. Φ75Φ MUSTERED THE CREW ON STATIONS. ABSENTEES: NONE.

W N Hewitt
LT. USN

APPROVED: W. J. Hough, LCDR, U. S. N. COMMANDING

EXAMINED: W N Hewitt, Lt U. S. N. NAVIGATOR

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ADDITIONAL REMARKS

UNITED STATES SHIP Ability (MSO 519) Sat (Day) 13 (Date) June (Month), 1959

08-12 Anchored as before. 0926 Ceased sounding fog signals. 1000 Commenced Captain's inspection of lower decks, berthing and messing. 1010 Made daily inspection of magazine temperatures and smokeless powder samples. Conditions normal. 1016 Commenced sounding fog signals in accordance with inland rules of the road. 1048 Ceased sounding fog signals. 1110 Secured from Captain's lower deck inspection of berthing and messing.

W. J. Holloway
Ens. USN

12-16 Anchored as before. 1330 Mustered the crew at foul weather parade for Captains inspection of personnel. 1350 Secured from inspection.

W. J. Holloway
Ens. USN

16-20 Anchored as before. 1630 Motor whale boat underway from along side ship. 1720 Motor whale boat returned to this ship and tied up. 1940 Motor whale boat underway to recover drifting dan buoy

W. J. Holloway
Ens. USN

20-24 Anchored as before, 2026 Motor whale boat returned to this ship and tied up. Dan buoy load aboard ship. 2030 No. 2 S/S generator lit off. 2053 No. 3 S/S generator secured. No 2 S/S generator put on the line.

W. J. Holloway
Ens. USN

APPROVED: W. F. Waugh, LCDR, U. S. N. COMMANDING

EXAMINED: W. W. Hemel, Lt U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O—403112

Digital Surrogate of NARA Original Record - NND 927605

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DECK LOG SHEET—TYPE B

USS Ability (MSO 519) ZONE DESCRIPTION +4 DATE Sun (Day) 14 (Date) June (Month), 19 57

AT/~~PASSAGE~~ FROM New London, Conn. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				DRY BULB	WET BULB	AMOUNT (Tenths)	HEIGHT	TYPE		DIRECTION (True)	HEIGHT (Feet)
01	240	8	4	OVC	2950	60	58	10	1000	NS	—	—	—
02	260	8	4	OVC	2951	60	58	10	1000	NS	—	—	—
03	300	6	4	OVC	2952	60	58	10	1000	NS	—	—	—
04	320	6	5	OVC	2952	61	59	10	1000	NS	—	—	—
05	330	8	6	OVC	2950	61	59	10	1000	NS	—	—	—
06	340	10	6	OVC	2950	62	60	10	1000	NS	—	—	—
07	350	12	7	OVC	2950	62	60	10	1000	ST	—	—	—
08	350	14	7	OVC	2950	62	60	10	1000	ST	—	—	—
09	355	15	7	OVC	2951	62	60	10	1000	ST	—	—	—
10	340	15	7	OVC	2953	60	58	10	1000	ST	—	—	—
11	335	20	7	OVC	2954	60	58	10	1000	ST	—	—	—
12	335	15	7	OVC	2955	60	58	10	1000	ST	—	—	—
13	340	15	7	OVC	2957	61	59	10	1000	ST	—	—	—
14	340	15	7	OVC	2957	61	59	10	1000	ST	—	—	—
15	345	15	7	OVC	2957	61	59	10	1000	ST	—	—	—
16	350	15	6	OVC	2957	60	58	10	1000	ST	—	—	—
17	350	15	6	OVC	2957	60	58	10	1000	ST	—	—	—
18	330	15	6	OVC	2958	58	56	10	1000	ST	—	—	—
19	310	10	5	OVC	2960	58	56	10	1000	ST	—	—	—
20	290	12	5	OVC	2962	58	56	10	1000	ST	—	—	—
21	290	12	5	OVC	2962	56	54	10	1000	ST	—	—	—
22	280	10	5	OVC	2962	56	54	10	1000	ST	—	—	—
23	280	10	5	BKN	2962	56	54	8	1000	ST	—	—	—
24	280	10	7	BKN	2960	56	54	8	1000	ST	—	—	—
					?								

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400
299

REMARKS

00-04 Anchored in New London OP Area Quebec in 65 feet of water, sand bottom with 60 fathoms of chain to the starboard anchor on the following bearings and ranges; Weekapaug Point 2800 Yds.; buoy NL"2 2200 Yds.; Watch Hill Light 8500 Yds., 269°; Tank 311.5°; Montauk Pt. 196°. SOPA is COMSUBLANT at U.S. Naval Submarine Base, New London, Conn. No. 2 5/s generator on the line. Ship is in condition of readiness III. Material condition Yoke is set.

W. J. Holloway
Ens. USN

04-08 Anchored as before. 0750 Mustered the crew on station: absentees: none.

W. J. Holloway
Ens. USN

APPROVED: W. F. Hough, LCDR, U. S. N. COMMANDING

EXAMINED: W. J. Holloway, Jr. U. S. N. NAVIGATOR

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ADDITIONAL REMARKS

UNITED STATES SHIP Ability (MSO 519) Sun (Day) 14 (Date) June (Month), 19 59

08-12 Anchored as before, 1000 Made daily inspection of magazine temperatures and smokeless powder samples. Conditions: normal.

W.J. Holloway
Ens. USN

12-16 Anchored as before, 1345 Motor Whale Boat under way to check dan buoys. 1520 Motor whale boat returned to ship. Dan buoy check completed.

W.J. Holloway
Ens. USN

16-20 Anchored as before.

W.J. Holloway
Ens. USN

20-24 Anchored as before.

W.J. Holloway
Ens. USN

APPROVED: W. L. Hough, LCDR, U. S. N. COMMANDING

EXAMINED: W W Ward, Lt U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

Digital Surrogate of NARA Original Record - NND 927605

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NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS Ability (MSO 519) ZONE DESCRIPTION +4 DATE Sr Mon (Day) 15 (Date) June (Month), 1959 WJH

AT/~~PASSAGE FROM~~ New London, Conn. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE DRY BULB	TEMPERATURE WET BULB	CLOUDS AMOUNT (Tenths)	CLOUDS HEIGHT	CLOUDS TYPE	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	230	8	5	SCT	2962	52	50	4	1600	CU	—	—	—
02	230	12	5	SCT	2960	55	53	4	1600	CU	—	—	—
03	245	15	6	SCT	2960	53	51	4	1600	CU	—	210	1.5
04	280	15	6	SCT	2960	57	54	4	1600	CU	—	250	1.5
05	300	15	7	SCT	2960	59	56	4	1600	CU	—	250	1
06	300	10	8	SCT	2959	54	52	4	1600	CU	—	275	1
07	300	20	8	SCT	2959	54	52	4	1600	CU	—	280	.5
08	300	20	8	SCT	2959	55	53	4	1600	CU	—	270	.5
09	300	15	8	BKN	2959	56	54	7	1600	CU	—	260	.5
10	285	15	8	BKN	2958	58	55	8	1600	CU	55	270	.5
11	285	10	8	BKN	2956	55	53	8	1600	CU	55	250	.5
12	300	12	8	BKN	2958	54	52	8	1600	CU	56	—	—
13	290	12	8	BKN	2956	60	58	8	1000	ST	—	—	—
14	290	10	9	BKN	2956	61	59	8	1000	ST	—	—	—
15	300	10	9	BKN	2960	61	59	8	1000	ST	—	—	—
16	320	10	9	BKN	2962	58	56	8	1000	ST	—	—	—
17	330	8	7	BKN	2964	58	56	8	1000	ST	—	—	—
18	345	8	6	OVC	2964	58	56	10	1000	ST	—	—	—
19	345	8	6	OVC	2966	58	56	10	1000	ST	—	—	—
20	350	5	6	OVC	2966	59	57	10	1000	ST	—	—	
21	350	5	6	OVC	2966	58	56	10	1000	ST	—	—	—
22	345	5	6	OVC	2967	58	56	10	1000	ST	—	—	—
23	345	5	6	OVC	2966	57	55	10	1000	ST	—	—	—
24	340	5	6	OVC	2966	57	55	10	1000	ST	—	—	—

POSITION	ZONE	TIME
0800 L ____ BY ____		
λ ____ BY ____		
1200 L ____ BY ____		
λ ____ BY ____		
2000 L ____ BY ____		
λ ____ BY ____		

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM ____ (ZT) ____ (Date)
TO ____ (ZT) ____ (Date)
SET ____
DRIFT ____

POSITION BETWEEN FIXES

MID. L ____
MID. λ ____

MILES STEAMED 0000-2400: 14

FUEL CONSUMED 0000-2400: 553

REMARKS

00-04 Anchored in New London, Conn. Op Area Quebec in 65 feet of water. Sand bottom with 60 fathoms of chain to the starboard anchor on the following bearings and ranges; Weekapaug Pt. 2800 Yds; buoy N2 2200 Yds.; Watch Hill Light 8500 yds, 269°; Tank 311.5°; Montauk Pt. 196°; SOPA is COMSUBLANT at U.S. Naval Submarine Base, New London, Conn, No. 2 S/S generator on the line. Ship is in condition of readiness VI. Material condition Yoke is set.

W. J. Holloway
Ens. USN

04-08 Anchored as before. 0745 Motor whale boat underway from side of ship to recover buoy No. 7 adrift. 0750 mustered the crew at quarters, absentees: none.

W. J. Holloway
Ens. USN

APPROVED: W. L. Hough, LCDR, U. S. N. COMMANDING

EXAMINED: W N Hend, Lt U. S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) MONDAY (Day) 15 (Date) JUNE (Month), 19 59

0800-1200 ANCHORED AS BEFORE. 0809 MWB RETURNED TO SHIP WITH BUOY #7 0816 BUOY #7 HOISTED ABOARD. 0831 SET SEA DETAIL MADE ALL PREPARATIONS FOR GETTING UNDERWAY. 0838 MWB DEPARTED SHIP TO STANDBY FOR GEAR TO BE RECEIVED FROM USS AGGRESSIVE (MSO 422). UNDERWAY IN ACCORDANCE WITH COMSUBRON TWO OP ORDER 20-59. CAPTAIN HAS THE CONN. NAVIGATOR IS ON THE BRIDGE. MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO STREAM MINESWEEPING GEAR. 0849 SECURED THE SEA DETAIL. SET CONDITION (1) MIKE. 0855 COMMENCED STREAMING THE MAGNETIC TAIL. 0912 STARTED M/S GENERATOR. 0920 MAGNETIC TAIL STOPPED OFF ON DECK. COMMENCED STREAMING A-MK6B ABEAM TO STARBOARD. 0934 A-MK6-B STOPPED OFF AT 20 FT. BENEATH THE SURFACE. 0944 COMMENCED PULSING BOTH MAGNETIC TAIL AND A-MK6-B. COMMENCED MANEUVERING TO MAKE SINGLE PASS OVER UNACTUATED MINES REMAINING IN EXERCISE FIELDS. 1033 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL. 1054 COMPLETED SWEEP COMMENCED HEAVING IN ON A-MK6-B. 1055 A-MK6-B CLEAR OF WATER. CEASED PULSING A-MK6-B 1102 LOWERED A-MK6-B IN WATER TO 20 FT. COMMENCED SECOND SWEEP OF FIELD. 1104 COMMENCED PULSING A-MK6-B. 1124 COMPLETED M/S OPERATIONS. CEASED PULSING A-MK6-B AND MAGNETIC TAIL. 1130 SECURED M/S GENERATOR. COMMENCED RECOVERY OF A-MK6-B. 1133 A-MK-6B CLEAR OF THE WATER. 1140 COMMENCED RECOVERY OF THE MAGNETIC TAIL. MANEUVERING AS REQUIRED FOR RECOVERY.

WN Deed
LT. USN

1200-1600 STEAMING AS BEFORE. 1207 COMPLETED RECOVERY OF MAGNETIC TAIL. SECURED FROM CONDITION (1) MIKE, SET SPECIAL SEA AND ANCHOR DETAIL. MANEUVERING AS REQUIRED TO APPROACH ANCHORAGE. 1218 ANCHORED IN NEW LONDON OP AREA QUEBEC IN 74 FEET OF WATER, SAND BOTTOM, WITH 75 FATHOMS OF CHAIN TO THE STARBOARD ANCHOR ON THE FOLLOWING BEARINGS: WATCH HILL LIGHT 271, TANK 349.25, TANK 046 TS 1231 SECURED THE SPECIAL SEA DETAIL. MWB RETURNED TO SHIP TO CHANGE BOAT CREWS. 1233 MWB DEPARTED SHIP TO CONTINUE MINE RECOVERY OPERATIONS. SET ANCHOR WATCH. 1500 MWB RETURNED TO SHIP.

WN Deed
LT. USN

1600-2000 ANCHORED AS BEFORE. 1755 MWB DEPARTED SHIP TO LIGHT DAN BUOYS. 1841 MWB RETURNED TO SHIP.

WN Deed
LT. USN

2000-2400 ANCHORED AS BEFORE.

WN Deed
LT. USN

APPROVED: W. J. Doughs, LCDR, U. S. N. COMMANDING

EXAMINED: WN Deed, Lt U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +4 DATE TUESDAY (Day) 16 (Date) JUNE (Month), 19 59

AT/~~PASSAGE FROM~~ NEW LONDON, CONN. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE DRY BULB	TEMPERATURE WET BULB	CLOUDS AMOUNT (Tenths)	CLOUDS HEIGHT	CLOUDS TYPE	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	310	5	8	BKN	2966	57	57	6	1600	ST	—	—	—
02	300	5	8	BKN	2965	56	53	6	1600	ST	—	—	—
03	285	5	8	BKN	2964	55	52	6	1600	ST	—	—	—
04	270	5	8	BKN	2964	55	53	6	1600	ST	—	—	—
05	255	5	8	BKN	2964	56	53	6	1600	ST	—	—	—
06	230	8	8	BKN	2964	56	53	6	1600	ST	—	—	—
07	230	6	9	BKN	2965	58	56	7	1600	ST	—	—	—
08	230	6	9	BKN	2966	59	57	7	1600	ST	—	—	—
09	215	8	9	BKN	2967	62	59	7	1600	ST	—	—	—
10	215	8	9	BKN	2967	64	62	8	1000	ST	56	—	—
11	200	8	8	BKN	2967	64	62	8	1000	CU	—	—	—
12	200	7	7	BKN	2968	63	57	8	1000	CU	—	—	—
13	200	6	7	OVC	2968	66	63	10	1000	CU	—	—	—
14	200	8	7	OVC	2968	64	61	10	1000	CU	—	—	—
15	210	7	7	OVC	2966	66	64	10	1000	CU	—	—	—
16	210	8	7	OVC	2963	64	62	10	1000	CU	—	—	—
17	215	8	7	OVC	2969	64	62	10	1600	CU	—	—	—
18	220	7	8	OVC	2970	61	59	10	1600	CU	—	—	—
19	220	5	6	OVC	2971	59	57	10	1600	CU	—	—	—
20	225	5	5	OVC	2974	57	55	10	1600	CU	—	—	—
21	230	5	6	OVC	2976	55	53	10	1600	CU	—	—	—
22	235	5	6	OVC	2974	57	55	10	1600	CU	—	—	—
23	240	5	6	OVC	2978	57	55	10	1000	CU	—	—	—
24	240	5	6	OVC	2968	58	56	10	1000	CU	61	—	—

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 94.32

FUEL CONSUMED 0000-2400: 1570

REMARKS

00-04 ANCHORED IN NEW LONDON OP AREA QUEBEC IN 74 FEET OF WATER, SAND BOTTOM WITH 75 FATHOMS OF CHAIN TO THE STARBOARD ANCHOR. ON THE FOLLOWING BEARINGS: WATCH HILL LIGHT 271, TANK 309, MONTAUK PT. 299, SOPA IS COMSUBLANT AT U.S. NAVAL SUBMARINE BASE, NEW LONDON, CONN. NO 2 GENERATOR ON THE LINE. SHIP IS IN CONDITION OF READINESS VI WITH MATERIAL CONDITION YOKE SET. SHIP'S MWB IS TIED UP ASTERN.

W N Deal
LT. USN

04-08 ANCHORED AS BEFORE. 0745 MUSTERED CREW AT QUARTERS. ABSENTEES: NONE.

W N Deal
LT. USN

APPROVED: W. F. Vaughn, CDR, U. S. N. COMMANDING

EXAMINED: W N Deal, Lt U. S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

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ADDITIONAL REMARKS

UNITED STATES SHIP Ability (MSO 519) Tues (Day) 16 (Date) June (Month), 1959

08-12 Anchored as before. 0830 Set sea detail. Made all preparations for getting underway. Captain and Navigator are on the bridge. Draft prior to getting underway aft 11'3", fwd 9'8" mean 10'5½". 0844 Anchor heaved in to short stay. 0904 Underway for New London, Conn. in accordance with COMSUBRON 2 OP ORDER 20-59. Steering various courses at various speeds standing out of anchorage. The OOD has the conn. 0911 Secured sea detail. Set course 240°, 13 knots. 0917 C/c to 243°. 0931 C/c to 263°. 0950 C/c to 273°. 0952 C/c to ~~09~~ 263°. 1000 Made daily inspection of magazine temperatures and smokeless powder samples. Conditions normal. 1023 Passing race light abeam to port. 1044 C/c to 340°. 1035 C/c to 345°. 1042 C/s to 6 knots 1045 C/s to 12 knots. 1057 C/s to 10 knots. 1055 Passing buoy 6A abeam to stbd. Set sea detail. Made all preparations for entering port. Captain and Navigator are on the bridge. The OOD has the conn. Steering various courses at various speeds standing into New London Harbor. 1132 Captain has the conn. 1142 Moored port side to pier 6, U.S. Naval Submarine Base, New London, Conn. with standard mooring lines doubled. SOPA is COMSUBLANT at U.S. Naval Submarine Base. 1148 Secured sea detail.

W. J. Holloway
Ens. USN

12-16 Moored as before. 1300 Commenced taking on fuel; draft aft 11'3", fwd 9'8", mean 10'5½". 1420 Secured from taking on fuel. 3000 gallons taken aboard. Draft aft 11'8", Fwd. 10'3", mean 10'11½".

W. J. Holloway
Ens. USN

16-20 MOORED AS BEFORE. 1615 E.O.D. TEAM REPORTED BACK ABOARD. 1850 SET SEA DETAIL 1909 COMPLETED PREPARATIONS FOR GETTING UNDERWAY. 1914 UNDERWAY IN ACCORDANCE WITH COMSUBRON TWO OP ORDER 20-59. CAPTAIN AT THE CONN. NAVIGATOR ON THE BRIDGE. STEERING VARIOUS COURSES AT VARIOUS SPEEDS TO CLEAR THE PIER AND CONFORM TO THE CHANNEL. 1919 THE OOD HAS THE CONN. STANDING OUT OF NEW LONDON HARBOR. ~~2000 PASSED NEW LONDON LEDGE LIGHT ABEAM TO PORT.~~ ~~2005 SECURED THE SPECIAL SEA DETAIL~~

WNH
WNH

W N Hewd
LT. USN.

20-24 STEAMING AS BEFORE. 2000 PASSED NEW LONDON LEDGE LIGHT ABEAM TO PORT. 2002 TOOK STATION 2 IN COLUMN FORMATION ON COURSE 166, SPEED 14.5 KTS. GUIDE IS USS AGGRESSIVE (MSO 422), BEARING 166, DISTANCE 1000 YARDS. OTC IS COMMANDING OFFICER, USS AGGRESSIVE (MSO 422) ~~2005 SET SPECIAL~~ ENROUTE NEW LONDON, CONN, TO CHARLESTON, SC. IN ACCORDANCE WITH COMSUBRON OPORDER 20-59. 2005 SECURED SPECIAL SEA DETAIL. SET STEAMING WATCH. 2127 C/C TO 173. ENTERED INTERNATIONAL WATERS. 2133 PASSED MONTAUK LIGHT 5 MILES ABEAM TO STARBOARD. 2145 WITH MONTAUK POINT LIGHT BEARING 296, DISTANCE 5.6 MILES, C/C TO 204 AND TOOK DEPARTURE FOR CHARLESTON, SC.

JC
JC

J D Connery
LTJG USNR

APPROVED: W. J. Hough, LCDR, U.S.N. COMMANDING

EXAMINED: W N Hewd, Lt U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

Digital Surrogate of NARA Original Record - NND 927605

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DECK LOG SHEET—TYPE B

USS Ability (MSO 519) ZONE DESCRIPTION +4 DATE ~~Tues~~ Wed (Day) ~~16~~ 17 (Date) June (Month), 1959 [illegible]

~~AT~~/PASSAGE FROM New London, Conn. TO Charleston, S.C.

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE DRY BULB	TEMPERATURE WET BULB	CLOUDS AMOUNT (Tenths)	CLOUDS HEIGHT	CLOUDS TYPE	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	200	8	10	OVC	2966	58	55	10	1600	ST	61	—	—
02	210	5	10	BKN	2965	58	56	8	1600	ST	61	—	—
03	220	5	9	BKN	2967	58	56	8	1600	ST	61	—	—
04	250	3	9	BKN	2965	58	56	8	1600	ST	61	—	—
05	260	3	9	BKN	2964	57	55	8	1600	ST	61	—	—
06	260	3	9	BKN	2964	57	55	8	1600	ST	60	—	—
07	270	7	9	BKN	2968	58	56	8	1600	ST	61	—	—
08	280	8	9	BKN	2968	56	54	7	1600	ST	61	—	—
09	280	9	9	BKN	2970	58	56	7	1600	ST	61	—	—
10	270	10	8	BKN	2973	60	58	7	1000	ST	61	—	—
11	265	8	8	BKN	2974	60	58	7	1000	ST	65	—	—
12	270	10	8	BKN	2975	63	61	7	1000	ST	65	—	—
13	270	10	8	BKN	2976	63	61	7	1000	ST	65	—	—
14	260	10	8	SCT	2978	63	61	6	1000	ST	64	—	—
15	260	10	10	SCT	2978	61	59	4	1000	ST	64	—	—
16	265	9	9	SCT	2980	62	60	4	1000	ST	64	—	—
17	260	8	9	SCT	2980	61	59	4	1000	ST	64	—	—
18	265	8	9	SCT	2983	61	59	3	1000	ST	64	—	—
19	265	8	9	SCT	2986	62	60	3	1000	ST	64		
20	270	8	8	CLR	2988	61	59	—	—	—	—	—	—
21	270	5	7	CLR	2990	61	59	—	—	—	—	—	—
22	280	5	7	CLR	2991	60	58	—	—	—	—	—	—
23	290	5	7	CLR	2990	60	58	—	—	—	—	—	—
24	300	5	7	CLR	2990	60	58	—	—	—	—	—	—

POSITION	ZONE	TIME
0800 L 38°-57.5N	BY	2
λ 72-57W	BY	2
1200 L 38-19N	BY	2
λ 73-20.5W	BY	2
2000 L 36-35N	BY	2
λ 74-17.7W	BY	2

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM _____ (ZT) _____ (Date)
TO _____ (ZT) _____ (Date)
SET _____
DRIFT _____

POSITION BETWEEN FIXES

MID. L _____
MID. λ _____

MILES STEAMED 0000-2400: 328.11

FUEL CONSUMED 0000-2400: ~~29~~ 2593 CHB

REMARKS

00-04 Steaming in company with U.S.S. Aggressive (MSO 422) enroute New London, Conn to Charleston, S.C. in accordance with COMSUBRON Two operation order no. 20-59 USS Aggressive (MSO 422) is guide in station one, column formation, bearing 204°, range 1000 yards. Formation course is 204°, speed 14.5 knots. OTC is Commanding Officer of U.S.S. Aggressive (MSO 422). Ship is in condition of readiness V with material condition Yoke set. Machinery in operation includes number 1 and 2 main Engines, No 2 S/S boiler and number 2 and 3 S/S generators.

W. J. Holloway
Ens. USN.

04-08 STEAMING AS BEFORE. 0415 PASSED TEXAS TOWER ABEAM TO STARBOARD AT 19,200 YARDS. 0750 MUSTERED THE CREW ON STATION. ABSENTEES: NONE.

W N Bend
LT1 USN

APPROVED: W. L. Hough, LCDR, U. S. N. COMMANDING

EXAMINED: W N Bend, Lt U. S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

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ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) WEDNESDAY (Day) 17 (Date) JUNE (Month), 1959

08-12 STEAMING AS BEFORE. 0900 WENT TO GENERAL QUARTERS. SET MATERIAL CONDITION ZEBRA AND CONDITION OF READINESS I. 0924 C/S TO 5KTS. EXERCISING AT GENERAL DRILLS. 1000 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL. 1019 DRILLS COMPLETED SET MATERIAL CONDITION YOKE. 1023 SECURED FROM GENERAL QUARTERS. SET STEAMING WATCH. 1035 CONDUCTING LOSS OF ELECTRICAL POWER DRILL. SHIFTED STEERING CONTROL TO AFTER STEERING. 1104 DRILL COMPLETED. PUT NO 2+3 S/S GENERATORS ON THE LINE. RESTORED ALL POWER. SHIFTED STEERING CONTROL TO PILOT HOUSE. 1107 C/S TO 10KTS

J D Connery
LTJG USNR

12-16 Steaming as before. 1205 C/S to 14.5 Knots.

W J Holloway
Ens. USN

16-20 STEAMING AS BEFORE. 1712 C/S TO 5KTS. 1720 C/S TO 6KTS. 1725 C/S TO 8KTS. 1751 C/S TO 14.5 KTS. 1800 SET ALL CLOCKS BACK ONE HOUR TO CONFORM WITH TIME ZONE (+)5. ~~1744~~ ROMEO TIME. 1744 STEERING CASUALTY DRILL HELD. 1751 SECURED FROM DRILL.

WNP

W N Head
LT. USN

20-24 STEAMING AS BEFORE. 2103 C/C TO 207.

J D Connery
LTJG USNR

APPROVED: W. L. Hough, LCDR, U.S.N. COMMANDING

EXAMINED: W N Head, Lt U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

Digital Surrogate of NARA Original Record - NND 927605

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NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS Ability (MSO 519) ZONE DESCRIPTION +5 DATE Thurs. (Day) 18 (Date) June (Month), 19 59

AT/PASSAGE FROM New London, Conn. TO Charleston, S.C.

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE DRY BULB	TEMPERATURE WET BULB	CLOUDS AMOUNT (Tenths)	CLOUDS HEIGHT	CLOUDS TYPE	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	290	5	10	CLR	2988	62	57	0	CLEAR		67	CALM	
02	290	4	10	CLR	2987	63	57	0	CLEAR		67	CALM	
03	290	4	10	CLR	2987	65	58	0	CLEAR		67	CALM	
04	300	4	10	SCT	2989	67	60	3	1000	Cu/St	81	CALM	
05	320	9	10	BKN	2990	67	60	8	1000	Cu/St	81	CALM	
06	320	7	10	BKN	2990	70	63	8	1600	Cu/St	81	CALM	
07	330	7	10	BKN	2990	75	64	8	1600	Cu/St	81	CALM	
08	340	10	9	BKN	2991	72	65	8	1600	Cu	85	CALM	
09	350	8	9	OVC	2990	75	66	10	1000	St	85	CALM	
10	355	8	9	OVC	2990	76	67	10	1000	St	85	CALM	
11	355	10	10	OVC	2986	78	66	10	1000	St	85	CALM	
12	350	10	10	OVC	2985	77	66	10	1000	St	85	CALM	
13	000	10	10	BKN	2984	75	66	9	1600	Cu/St	85	CALM	
14	000	10	10	BKN	2983	74	65	9	1600	Cu/St	85	CALM	
15	350	10	10	BKN	2982	72	65	8	1600	Cu/St	85	CALM	
16	350	16	10	SCT	2980	72	65	4	1600	Cu/St	83	030	.5
17	340	15	10	BKN	2978	72	65	9	1000	Cu/Ac	83	040	.5
18	320	13	10	BKN	2978	71	65	9	1000	Cu/Ac	83	050	.5
19	330	10	8	BKN	2980	70	65	8	1000	Cu/St	83	040	.5
20	325	10	7	BKN	2983	72	64	8	1000	Cu	83	CALM	
21	350	10	7	OVC	2984	72	64	10	1000	St	83	CALM	
22	340	8	7	BKN	2984	72	64	8	1600	Cu	83	CALM	
23	340	5	7	BKN	2983	70	65	7	1600	Cu	83	CALM	
24	340	5	10	BKN	2981	70	65	7	1600	Cu	83	CALM	

POSITION	ZONE	TIME
0800 L 34-56N	BY	2
λ 75-21.5W	BY	2
1200 L 34-18.3	BY	2
λ 76-12.3W	BY	2
2000 L 33-50N	BY	2
λ 16-59W	BY	2

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 245.76

FUEL CONSUMED 0000-2400: 1722

REMARKS

00-04 Steaming in company with U.S.S. Aggressive (MSO 422) enroute New London, Conn. to Charleston, S.C. in accordance with COMSUBRON TWO OPERATION ORDER No. 20-59. U.S.S. Aggressive (MSO 422) is guide in station one, column formation, bearing 207°, range 1000 yards. Formation course is 207°, speed 14.5 knots. OTC is Commanding Officer of U.S.S. Aggressive (MSO 422) embarked in that ship. Ship is in condition of readiness IV with material condition Yoke set. Machinery in operation includes number 1 and 2 main engines, No. 2 S/S boiler, No. 3 S/S generator. 0200 O/S to 8 knots

W. J. Holloway
Ens. USN

Ø4-Ø8 STEAMING AS BEFORE. Ø429 C/C TO 228 Ø437 C/S TO 9 KTS. Ø448 C/S TO 11 KTS. Ø458 O/S TO 8 KTS. Ø625 PASSED DIAMOND SHOALS LIGHT ABEAM TO STARBOARD AT 314, 9400 YDS. Ø741 C/C TO 195 DETACHED TO PROCEED

APPROVED: W. J. Doughty, LCDR, U. S. N. COMMANDING

EXAMINED: W N Ward, Lt U. S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) THURSDAY (Day) 18 (Date) JUNE (Month), 1959

04-08 (CONTINUED) INDEPENDENTLY TO CONDUCT FULL POWER RUN. 0745 C/C TO 228 SHIFTED PITCH CONTROL TO THE ENGINE ROOM 0748 COMMENCED ENGINE BUILD UP FOR FULL POWER RUN. 0759 REACHED FULL POWER.

W N Ident
LT. USN.

08-12 STEAMING AS BEFORE. 0800 COMMENCED FULL POWER RUN. 0825 C/C TO 239. 0855 C/C TO 228. 1000 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL.

J O Connery
LTJG USNR

12-16 Steaming as before. 1205 Completed full power run. C/s to 04 knots 1305 Commenced exercising at general quarters. Maneuvering on various courses at various speeds. Set material condition zebra. 1328 Commenced firing to starboard. 1357 Ceased fire. Ammunition expended 60 Rds 40mm BLT projectiles. Commenced simulated atomic attack. 1440 Secured from atomic attack exercise. Set material condition Yoke. 1447 Secured from general quarters. Set replenishment detail. 1458 Maneuvering on various courses at various speeds to take station alongside U.S.S. Aggressive (MSO 422) for high line transfer of light freight. 1524 U.S.S. Aggressive (MSO 422) alongside to starboard. First line over to U.S.S. Aggressive (MSO 422) 1532 Transfer completed. All lines clear of the ship. Maneuvering on various courses at various speeds to take station 300 yards astern of U.S.S. Aggressive (MSO 422). 1556 Commenced approach to port side of U.S.S. Aggressive (MSO 422) to simulate transfer of fuel. 1558 U.S.S. Aggressive (MSO 422) alongside to starboard. First line over to this vessel. The executive officer has the conn.

W. J. Holloway
Ens. USN

16-20 STEAMING AS BEFORE 1601 FUELING HOSE RECEIVED FROM U.S.S AGGRESSIVE (MSO 422). 1602 FUELING HOSE CONNECTED. MANEUVERING ON VARIOUS COURSES TO MAINTAIN DISTANCE BETWEEN SHIPS. 1609 DISCONNECTED GEAR COMMENCED RETURNING GEAR. 1612. ALL LINES CLEAR OF THE SHIP, COMMENCED MANEUVERING TO CLEAR THE AGGRESSIVE AND RETURN TO STATION 1000 YARDS ASTERN OF THE AGGRESSIVE. 1614 SECURED FROM REPLENISHMENT DETAIL. 1620 ON STATION COURSE 250 SPEED 11 KTS., 1628 C/C TO 228.

W N Ident
LT. USN

20-24 STEAMING AS BEFORE. 2226 SIGHTED FRYING PAN SHOALS LIGHTSHIP BEARING 249, DISTANCE 13.5. MILES. 2331 WITH FRYING PAN SHOALS LIGHTSHIP BEARING 300, DISTANCE 4.5. MILES, C/C TO 247

J O Connery
LTJG USNR

APPROVED: W. L. Dwight, LCDR, U. S. N. COMMANDING

EXAMINED: W N Ident, LT U. S. N. NAVIGATOR

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

Digital Surrogate of NARA Original Record - NND 927605

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NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS Ability (MSO519) ZONE DESCRIPTION +5 DATE Fri. (Day) 19 (Date) June (Month), 19 59

AT/PASSAGE FROM New London, Conn. TO Charleston, S.C.

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE DRY BULB	TEMPERATURE WET BULB	CLOUDS AMOUNT (Tenths)	CLOUDS HEIGHT	CLOUDS TYPE	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	350	5	10	BKN	2980	70	65	7	1600	C4	83	CALM	
02	350	4	10	BKN	2978	71	64	7	1600	C4	83	CALM	
03	350	6	10	BKN	2978	73	64	6	1600	C4	83	CALM	
04	300	4	8	BKN	2978	73	65	7	1600	C4	83	CALM	
05	250	1	10	BKN	2982	73	65	7	1600	C4/ST	83	CALM	
06	240	2	10	BKN	2988	74	66	6	1600	C4/ST	83	CALM	
07	230	2	10	SCT	2991	82	70	5	1600	C4/ST	79	CALM	
08	220	3	9	SCT	2993	84	73	3	1000	ST	79	CALM	
09	225	3	9	SCT	2994	87	78	2	20,000	Ci	79	CALM	
10	210	3	9	SCT	2994	89	79	2	20,000	Ci	80	CALM	
11	210	3	9	SCT	2996	91	80	2	20,000	Ci			
12	210	6	8	BKN	2997	87	78	6	10,000	Ci			
13	210	6	8	BKN	2996	85	72	6	10,000	Ci			
14	210	6	8	BKN	2995	85	75	8	10,000	Ci			
15	210	6	8	BKN	2994	84	73	8	10,000	Ci			
16	210	6	8	BKN	2994	82	72	9	5000	Ci			
17	210	6	8	BKN	2993	82	72	8	5000	Ci			
18	145	6	8	SCT	2992	82	73	5	5000	Ci			
19	160	7	8	SCT	2991	81	74	4	5000	Ci			
20	160	7	8	SCT	2990	79	75	3	20,000	Ci			
21	170	7	8	SCT	2990	77	75	3	20,000	Ci			
22	175	7	8	SCT	2992	78	74	3	20,000	Ci			
23	195	7	8	SCT	2992	75	70	3	20,000	Ci			
24	195	4	8	CLR	2992	76	74	0	0	0			

POSITION	ZONE	TIME
0800 L 32-53N	BY	A/3
λ 79-00.5W	BY	2/3
1200 L	BY	
λ	BY	
2000 L	BY	
λ	BY	

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 143.35

FUEL CONSUMED 0000-2400: 594

REMARKS

00-04 Steaming in company with U.S.S. Aggressive (MSO422) enroute New London Conn. to Charleston, S.C. in accordance with COMSUBRON TWO OPERATION ORDER No. 20-59. U.S.S. Aggressive (MSO422) is guide in station one, column formation, bearing 247°, distance 1000 yards. Formation course is 247°, speed 16.5 knots. OTC is Commanding Officer, U.S.S. Aggressive (MSO422). Ship is in condition of readiness V with material condition Yoke set. Machinery in operation includes number 1 and 2 main engines, number 2 S/S boiler. and number 2 and 3 S/S generators.

W.J. Holloway
Ens. USN

04-08 STEAMING AS BEFORE. 0411 c/c TO 260. 0440 c/c TO 245. 0647 SIGHTED BUOY #"2CR" BEARING 268 RANGE 3,550 YARDS 0657 c/s TO 9 KTS. 0705 PASSED BUOY #"2CR" ABEAM TO STARBOARD BEARING 335° RANGE 30000yds. 0750 MUSTERED THE CREW ON STATION. ABSENTEES : NONE.

W N Hunt
LT. USN

APPROVED: W.L. Hough, LCDR, U. S. N. COMMANDING

EXAMINED: W.N. Hunt, Lt U. S. N. NAVIGATOR

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ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) FRI (Day) 19 (Date) JUNE (Month), 1959

08-12 STEAMING AS BEFORE. 0850 C/C TO 250. 0858 SIGHTED BUOY R6 BEARING 273, DISTANCE 7.5. MILES. 0946 C/C TO 260. 1000 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL. MADE WEEKLY TEST OF MAGAZINE SPRINKLER SYSTEM. TEST SATISFACTORY. 1037 SIGHTED BUOY "B" BEARING 276, DISTANCE 13 MILES. 1115 C/C TO 270. 1125 SIGHTED BUOY 2C BEARING 261, DISTANCE 7.5 MILES. 1155 C/S TO 12. KTS.

J.A. Connery
LTJG USNR

12-16 Steaming as before. 1208 C/C to 280°. 1215 Set sea detail. Captain and Navigator on the bridge. OOD has the conn. Made all preparations for entering port. Steering various courses at various speeds standing into Charleston Harbor. 1346 Captain has the conn, 1358 Moored portside to U.S.S. Alacrity (MSO 520) at pier 8, berth 83, at U.S. Naval Minecraft Base, Charleston, S.C. with standard mooring lines doubled. SOPA is COMINCLANT at U.S. Naval Minecraft Base. 1408 Secured sea detail

W.J. Holloway
Ens. USN

16-20 Moored as before. 1610 U.S.S. Affray (MSO 511) stood in and moored to starboard side this vessel. 1720 Switched to shore power; secured No 1 S/S generator.

W.J. Holloway
Ens. USN

20-24 Moored as before.

W.J. Holloway
Ens. USN

APPROVED: W. L. Waugh, LCDR, U. S. N. COMMANDING

EXAMINED: W N Hendrix U. S. N. NAVIGATOR

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

Digital Surrogate of NARA Original Record - NND 927605

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NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS Ability (MSO 519) ZONE DESCRIPTION +5 DATE Sat (Day) 20 (Date) June (Month), 19 59

AT/~~PASSAGE~~ FROM Charleston, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE DRY BULB	TEMPERATURE WET BULB	CLOUDS AMOUNT (Tenths)	CLOUDS HEIGHT	CLOUDS TYPE	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	195	4	8	CLR	2992	76	74	0		CLEAR			
02	195	4	8	CLR	2992	76	74	0		CLEAR			
03	195	5	8	CLR	2992	75	74	0		CLEAR			
04	200	4	4	CLR	2989	75	72	0		CLEAR			
05	250	4	4	CLR	2989	74	73	0		CLEAR			
CHG 06	330	2	6	CLR	~~2992~~ 2992	77	75	0		CLEAR			
07	330	2	10	CLR	2992	77	75	0		CLEAR			
08	330	2	10	CLR	2992	80	77	0		CLEAR			
09	330	2	10	SCT	2992	80	77	6	1600	CU			
10	330	2	10	SCT	2992	83	80	6	1600	CU			
11	330	2	10	SCT	2992	85	82	6	1600	CU			
12	330	2	10	SCT	2992	90	82	6	1600	CU			
13	330	2	10	RW	2994	90	78	5	1600	ST/CU			
14	330	2	10	RW	2993	88	76	7	1600	ST/CU			
CHG 15	330	2	10	SCT	2992	85	75	~~8~~ 3	1600	CU			
16	190	3	8	SCT	2990	85	75	3	1400	CU			
17	190	5	8	SCT	2988	84	75	3	1400	CU			
18	190	5	8	SCT	2988	81	73	3	1400	CU			
19	190	5	8	SCT	2988	81	73	3	1600	CU			
20	190	5	8	SCT	2988	81	73	3	1600	CU			
21	190	5	8	SCT	2988	81	73	3	1600	CU			
22	190	5	8	SCT	2988	81	73	3	1600	CU			
23	190	5	8	SCT	2988	81	73	3	1600	CU			
24	190	5	8	SCT	2990	77	73	3	1600	CU			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

382

REMARKS

00-04 Moored port side to U.S.S. Ability (MSO 520) at pier 8, berth 83, U.S. Naval minecraft Base, Charleston, S.C. with standard mooring lines doubled. SOPA is COMINLANT at U.S. Naval minecraft Base. Ships present include various units of the U.S. Atlantic and Reserve Fleets plus various yard and district craft. U.S.S. Affray (MSO 511) is tied up to starboard of this vessel. Receiving fresh water, and electric power from the pier. Ship is in condition of readiness III, Material condition Yoke is set.

W.J. Holloway
Ens. USN

04-08 Moored as before. 0750 Mustered the crew on station. Absentees: none.

W.J. Holloway
Ens. USN

APPROVED: W.F. Vaughn, LCDR, U.S.N. COMMANDING

EXAMINED: W.N. Wendt, Lt U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO519) SAT (Day) 20 (Date) JUNE (Month), 19 57

08-12 MOORED AS BEFORE. 1000 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL. 1030 PURSUANT TO MAAG INVITATIONAL TRAVEL ORDER No. 24-57 MIDSHIPMEN HOUSHANG KHATIBI AND MOHAMMAD-REZA SAHAMI, IMPERIAL IRANIAN NAVY WERE DETACHED FROM TEMPORARY DUTY TO REPORT TO USS ADROIT, (MSO 509) FOR FURTHER TEMPORARY DUTY.

J D Connery
LTJG USNR

12-16 MOORED AS BEFORE.

J D Connery
LTJG USNR

16-20 MOORED AS BEFORE. 1123 COMMENCED RECEIVING FUEL. DRAFT: FWD 10'0"; ~~AFT~~ AFT 11'3". 1800 COMPLETED RECEIVING 6508 GAL OF FUEL. DRAFT: FWD 10'5"; AFT. 11FT 6".

J D Connery
LTJG USNR

20-24 MOORED AS BEFORE

J D Connery
LTJG USNR

APPROVED: W. L. Dwyer, LCDR, U. S. N. COMMANDING

EXAMINED: W N Hewlett, Lt U. S. N. NAVIGATOR

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

Digital Surrogate of NARA Original Record - NND 927605

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NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE SUN (Day) 21 (Date) JUNE (Month), 19 59

AT/PASSAGE FROM CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE DRY BULB	TEMPERATURE WET BULB	CLOUDS AMOUNT (Tenths)	CLOUDS HEIGHT	CLOUDS TYPE	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	190	5	8	SCT	2991	77	73	3	5000	CU			
02	190	5	8	SCT	2992	76	72	3	5000	CU			
03	190	5	8	SCT	2993	75	71	3	5000	CU			
04	190	5	8	SCT	2993	75	72	3	5000	CU			
05	190	3	8	SCT	2991	79	76	3	5000	CU			
06	190	1	8	CLR	2990	83	79	0	CLEAR				
07	190	1	10	CLR	2992	92	86	0	CLEAR				
08	210	1	10	CLR	2994	98	88	0	CLEAR				
09	205	2	10	CLR	2994	98	88	0	CLEAR				
10	195	3	10	SCT	2995	93	80	4	4000	CU			
11	195	3	10	SCT	2995	93	80	4	4000	CU			
12	195	3	10	SCT	2995	93	80	4	4000	CU			
13	195	3	10	SCT	2995	90	85	4	4000	CU			
14	195	3	10	SCT	2994	82	77	4	4000	CU			
15	195	3	10	SCT	2994	82	77	4	4000	CU			
16	195	3	10	SCT	2994	82	76	4	4000	CU			
17	195	3	10	SCT	2993	82	76	4	4000	CU			
18	195	3	10	SCT	2992	82	76	4	4000	CU			
19	195	3	8	SCT	2991	81	75	4	4000	CU			
20	195	3	7	SCT	2993	81	75	5	4000	CU			
21	195	4	5	SCT	2995	80	75	5	4000	CU			
22	195	4	5	SCT	2995	80	75	5	4000	CU			
23	195	4	5	SCT	2995	80	75	5	4000	CU			
24	195	4	5	SCT	2995	80	75	5	4000	CU			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

382

REMARKS

00-04 MOORED PORT SIDE TO USS ALACRITY (MSO 520) AT BERTH 83, PIER 8, US NAVAL MINECRAFT BASE, CHARLESTON, S.C., IN A NEST OF THREE SHIPS WITH STANDARD MOORING LINES DOUBLED. USS AFFRAY (MSO 511) IS MOORED ALONGSIDE TO ~~P~~ STARBOARD. SHIPS PRESENT INCLUDE VARIOUS UNITS OF THE US ATLANTIC FLEET, YARD AND DISTRICT CRAFT. SOPA IS COMINLANT IN MINECRAFT BASE. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS IV WITH MATERIAL CONDITION YOKE SET.

J D Connery
LTJG USNR

04-08 MOORED AS BEFORE. 0750 MUSTERED THE CREW ON STATIONS. ABSENTEES: NONE.

J D Connery
LTJG USNR

APPROVED: W. L. Vaughn, LCDR, U. S. N. COMMANDING

EXAMINED: W N Lund, Lt U. S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

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ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) SUN (Day) 21 (Date) JUNE (Month), 1959

08-12 MOORED AS BEFORE. 1000 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL.

J D Connery
LTJG USNR

12-16 MOORED AS BEFORE.

J D Connery
LTJG USNR

16-20 MOORED AS BEFORE.

J D Connery
LTJG USNR

20-24 MOORED AS BEFORE.

J D Connery
LTJG USNR

APPROVED: W. L. Waugh, LCDR, U. S. N. COMMANDING

EXAMINED: W N Wood, LT U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

Digital Surrogate of NARA Original Record - NND 927605

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NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE MON (Day) 22 (Date) JUNE (Month), 19 59

AT/PASSAGE FROM CHARLESTON S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE DRY BULB	TEMPERATURE WET BULB	CLOUDS AMOUNT (Tenths)	CLOUDS HEIGHT	CLOUDS TYPE	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	195	4	8	SCT	2994	80	75	5	4000	CU			
02	195	4	8	SCT	2994	80	75	5	4000	CU			
03	195	4	8	SCT	2994	80	75	5	4000	CU			
04	195	4	8	SCT	2995	79	75	5	4000	CU			
05	195	2	8	SCT	2997	79	77	5	4000	CU			
06	195	3	8	SCT	2999	89	84	5	4000	CU			
07	170	8	10	BKN	2999	89	85	7	1600	CU/ST		CALM	
08	150	8	10	BKN	3000	89	85	8	1600	CU/ST		CALM	
09	200	6	10	BKN	3000	90	85	6	1600	CU/ST		CALM	
10	210	5	10	BKN	3000	89	85	8	1600	CU/ST		CALM	
11	220	5	10	BKN	3000	87	82	8	1600	CU/ST		CALM	
12	220	4	10	BKN	3000	85	80	8	1600	CU		CALM	
13	220	6	8	BKN	2996	84	78	8	1600	NS			
14	220	6	8	BKN	2996	83	78	8	1600	NS			
15	220	7	7	BKN	2996	82	77	8	1600	NS			
16	220	7	7	BKN	2996	82	77	7	1000	NS			
17	220	7	7	BKN	2996	82	77	7	1000	NS			
18 2HB	220	7	7	BKN	2996	81/82	77	7	1000	NS			
19	220	7	7	BKN	2996	80	76	7	1000	NS			
20	200	7	7	OVC	2996	80	76	10	1000	NS			
21	200	4	7	OVC	2996	79	76	10	1000	NS			
22	200	4	6	OVC	2995	75	73	10	1000	NS			
23	200	4	6	OVC	2995	73	70	10	1000	NS			
24	200	4	6	OVC	29.94	73	70	10	1000	NS			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 56.76

FUEL CONSUMED 0000-2400: 450

REMARKS

00-04 MOORED PORT SIDE TO USS ALACRITY (MSO 520) AT BERTH 83, PIER 8, US NAVAL MINECRAFT BASE, CHARLESTON, SC. IN A NEST OF THREE SHIPS WITH STANDARD MOORING LINES DOUBLED. USS AFFRAY (MSO 511) IS MOORED ALONGSIDE TO STARBOARD. SHIPS PRESENT INCLUDE VARIOUS UNITS OF THE U.S. ATLANTIC FLEET, YARD AND DISTRICT CRAFT. SOPA IS COMINLANT IN MINECRAFT BASE. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS VI WITH MATERIAL CONDITION YOKE SET.

D Comery
LTJG USNR

04-08 MOORED AS BEFORE. 0535 SHIFTED ELECTRICAL LOAD TO NO. 2 SIS GENERATOR. 0630 ASSUMED WARTIME CONDITIONS FOR ORI. POSTED SENTRIES FORE AND AFT. 0700 COMINDIV 45 HAULED DOWN HIS FLAG IN USS. ALACRITY AND BROKE IT IN THIS SHIP. 0700 WENT TO GENERAL QUARTERS. SET MATERIAL CONDITION ZEBRA. COMMENCED PREPARATIONS FOR GETTING UNDERWAY. MUSTERED THE CREW ON STATIONS. ABSENTEES: NONE. 0715 ORI OBSERVERS CAME ABOARD. 0720 COMPLETED PREPARATIONS

APPROVED: W. L. Waugh, LCDR, U. S. N. COMMANDING

EXAMINED: W N Hewlett Lt U. S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

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ADDITIONAL REMARKS

UNITED STATES SHIP Ability (MSO 519) Mon (Day) 22 (Date) June (Month), 1959

04-08 (CONT'D) SETTING UNDERWAY. DRAFT: FWD 10'6"; AFT 11'4". CAPTAIN IS CONNING, NAVIGATOR IS ON THE BRIDGE. 0733 UNDERWAY IN ACCORDANCE WITH COMINDIV 45 OPORDER 5-59. MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO CONFORM WITH THE CHANNEL, STANDING OUT OF CHARLESTON HARBOR.

J.D. Connery LTJG USNR

08-12 Steaming as before. 0920 Secured general quarters. Set course 140°, speed 12 knots. 0933 Commenced exercising at man-overboard drill. 0941 Secured from man-overboard drill. 0944 Set general quarters. Captain has the conn. Commenced steering various courses at various speeds while exercising at general drills. 1000 made daily inspection of magazine temperatures and smokeless powder samples.

W.J. Holloway
Ens. USN

12-16 Steaming as before. 1220 Secured from general quarters. Set sea detail. Made all preparations for entering port. Captain and Navigator are on the bridge. The OOD has the conn. Steering various courses at various speeds standing into Charleston Harbor. 1410 Moored portside to pier 8, berth 83, U.S. Naval Minecraft Base, Charleston S.C. 1416 Secured Sea detail. 1556 Exercised at in-port fire drill.

W.J. Holloway
Ens. USN

16-20 Moored as before. 1601 Secured from in-port fire drill. 1605 EXERCISED AT IN-PORT COLLISION AND RESCUE and assistance drills. 1637 SECURED FROM DRILLS

W.J. Holloway
Ens. USN

20-24 Moored as before.

W.J. Holloway
Ens. USN

APPROVED: W.L. Hough, LCDR, U.S.N. COMMANDING

EXAMINED: W N Hand, Lt U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

Digital Surrogate of NARA Original Record - NND 927605

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NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS Ability (MSO 519) ZONE DESCRIPTION +5 DATE Tues. (Day) 23 (Date) June (Month), 1959

AT/~~PASSAGE~~ FROM Charleston, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE DRY BULB	TEMPERATURE WET BULB	CLOUDS AMOUNT (Tenths)	CLOUDS HEIGHT	CLOUDS TYPE	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	200	3	6	OVC	29.94	77	76	10	1000	NS			
02	200	3	6	SCT	29.95	78	77	5	1000	NS			
03	200	3	6	SCT	2996	78	77	5	1000	NS			
04	200	7	7	CLR	2996	77	75	0	CLEAR				
05	200	7	7	CLR	2996	76	74	0	CLEAR				
06	210	7	10	CLR	2998	79	74	0	CLEAR				
07	230	7	10	SCT	3000	81	75	2	1600	ST	84		
08	250	7	10	SCT	3001	83	77	2	1600	ST	84		
09	250	8	10	BKN	3004	83	77	6	1800	ST/CU	84		
10	230	10	10	BKN	3006	83	77	8	1600	ST/CU	84		
11	230	10	10	BKN	3006	83	77	7	1600	ST/CU	84		
12	230	10	10	BKN	3005	83	77	6	1600	ST/CU	84		
13	230	12	10	SCT	3004	~~83~~ 80	79	4	1600	ST/CU	84		
14	220	10	10	SCT	3002	81	76	4	1600	ST/CU	84		
15	220	10	10	BKN	3000	83	78	6	1600	ST/CU	84		
16	230	10	10	BKN	3000	82	77	6	1600	ST/CU	84		
17	225	10	10	BKN	2998	81	79	7	1400	ST/CU	84		
18	220	10	10	BKN	2999	83	74	7	1400	ST/CU	83		
19	225	10	10	BKN	3000	84	79	8	1400	ST/CU			
20	230	15	8	OVC	3000	83	78	10	1400	ST/CU			
21	240	25	8	OVC	3000	80	77	10	1400	ST/CU			
22	240	20	8	BKN	3001	79	75	8	1200	ST/CU			
23	250	18	8	BKN	3002	79	74	8	1200	ST/CU			
24	255	15	8	BKN	3002	78	74	7	1200	ST/CU			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA
FROM (ZT) (Date)
TO (ZT) (Date)
SET
DRIFT
POSITION BETWEEN FIXES
MID. L
MID. λ

MILES STEAMED 0000-2400
112.5L

FUEL CONSUMED 0000-2400
1225

REMARKS

00-04 Moored port side to pier 8, berth 83, U.S. Naval Minecraft Base, Charleston, S.C. with standard mooring lines doubled. SOPA is COMINLANT at U.S. Naval Minecraft Base. Ships in the area include various units of the U.S. Atlantic and Reserve Fleets plus various yard and district craft. S/S generator number 1 is on the line. Receiving fresh water from the pier. Ship is in condition of readiness II, material condition Yoke is set

W. J. Holloway
Ens. USN

04-08 Moored as before. 0600 Set general quarters. Made all preparations for getting underway. Captain and Navigator on the bridge. Captain has the conn. ~~Mustered the crew on station, absentees: none.~~ Draft prior to getting underway aft 11'5", fwd 10'2", mean 10'9". Mustered the crew on station; absentees Muffett, K.D., IC2 ~~EM2~~ 479 4002, USN; Hardee, P.L., SN 470 58 84, USN. 0630 Underway for op-area in accordance with COMINLANT OP-ORDER 125-58. Steering various courses at various speeds standing out of Charleston Harbor. W. J. Holloway, Ens. USN

APPROVED: W. L. Knight, LCDR, U. S. N. COMMANDING

EXAMINED: W. N. Jennett Lt U. S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) TUES (Day) 23 (Date) JUNE (Month), 1959

08-12 STEAMING AS BEFORE 0802 SET COURSE 166 SPEED 12. 0814 ENTERED ENTERNATIONAL WATERS. 0814 SECURED FROM GENERAL QUARTERS. SET CONDITION 3. 0828 C/C TO 171. 0912 C/S TO 3KTS. COMMENCED BATHYTHERMOGRAPH DROP. 0913 COMPLETED BATHY THERMOGRAPH DROP. C/S TO 5KTS. 0914 SET CONDITION IMH. COMMENCED MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS CONDUCTING MINEHUNTING EXERCISES IN DRILL MINEFIELD. 1000 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL. 1117 COMPLETED MINEHUNTING. MANEUVERING TO LAY DAN BUOY. 1132 DROPPED DAN BUOY. 1150 SET COURSE 340, SPEED 5 KTS

J D Connery
LTJG USNR

12-16 STEAMING AS BEFORE. 1227 SET CONDITION IM. 1236 C/C TO 000. 1245 C/C TO 230. 1253 C/S TO 6KTS. COMMENCED STREAMING AMK 6(B) MINESWEEPING GEAR ASTERN. 1314 COMMENCED STREAMING MMK 6 (A) M/S GEAR. 1337 STARTED MAGNETIC M/S GENERATOR. COMPLETED STREAMING AMK 6(B). 1355 COMPLETED STREAMING MMK 6(A). COMMENCED MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO TRANSIT DRILL MINEFIELD. 1404 COMMENCED PULSING. ENTERED MINEFIELD. 1425 ACTUATED DRILL INFLUENCE MINE ASTERN. 1426 LEFT MINEFIELD CEASED PULSING. MANEUVERING TO ENTER FIELD. 1445 ENTERED MINEFIELD. COMMENCED PULSING. 1514 LEFT MINEFIELD CEASED PULSING. MANEUVERING TO ENTER FIELD. 1530 ENTERED MINEFIELD. COMMENCED PULSING. 1537 ACTUATED ~~P~~ DRILL MINE~~FIELD~~ ASTERN. 1542 LEFT MINEFIELD. CEASED PULSING. MANEUVERING TO ENTER FIELD. 1558 ENTERED MINEFIELD COMMENCED PULSING.

J D Connery
LTJG USNR

16-20 STEAMING AS BEFORE. 1612 ACTUATED DRILL INFLUENCE MINE~~FIELD~~ ASTERN. 1615 LEFT MINEFIELD. CEASED PULSING. MANEUVERING TO ENTER FIELD. 1634 ENTERED MINEFIELD. COMMENCED PULSING. 1650 ACTUATED DRILL MINE ASTERN. 1702 LEFT MINEFIELD. CEASED PULSING. COMPLETED MINESWEEPING. SECURED MAGNETIC M/S GENERATOR. SET COURSE 350, SPEED 5 KTS. COMMENCED RECOVERY OF ALL GEAR. 1758 COMPLETED RECOVERY OF MMK 6(A) M/S GEAR. 1911 COMPLETED RECOVERY OF AMK 6(B) M/S GEAR. 1915 SECURED FROM IM. SET STEAMING WATCH. 1946 LAUNCHED MWB TO RETURN OBSERVERS TO USS ALACRITY (MSO 520)

J D Connery
LTJG USNR

20-24 STEAMING AS BEFORE. LAYING TO AWAITING RETURN OF BOAT. 2023 ~~REC~~ RECOVERED MWB. 2026. SET COURSE 185, SPEED 10 KTS. 2045 SET SEA DETAIL. COMMENCED MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO APPROACH ANCHORAGE. CAPTAIN IS CONNING. 2102 ANCHORED IN 60 FEET OF WATER, HARD BOTTOM, WITH 75 FATHOMS OF CHAIN TO THE STBD ANCHOR. ANCHOR IS DRAGGING. COMMENCED HEAVING AROUND. 2123 ANCHORS AWEIGH. MANEUVERING TO NEW ANCHORAGE. 2203 ANCHORED IN VICINITY OF DRILL MINEFIELD OFF THE COAST OF CHARLESTON, S.C. IN 62 FEET OF WATER,

APPROVED: W. L. Vaughn, LCDR, U. S. N. COMMANDING

EXAMINED: W N Hendrickson, U. S. N. NAVIGATOR

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

Digital Surrogate of NARA Original Record - NND 927605

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NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE TUES (Day) 23 (Date) JUNE (Month), 19 59

AT/~~PASSAGE~~ FROM CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				DRY BULB	WET BULB	AMOUNT (Tenths)	HEIGHT	TYPE		DIRECTION (True)	HEIGHT (Feet)
01													
02													
03													
04													
05													
06													
07													
08													
09													
10													
11													
12													
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19													
20													
21													
22													
23													
24													

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

REMARKS

20-24 (CONT'D) HARD BOTTOM, WITH 90 FATHOMS OF CHAIN TO THE STARBOARD ANCHOR ON THE FOLLOWING BEARINGS AND RANGES: CHARLESTON LIGHT 334, DAN BUOY "D", 101, 4,470 YDS; DAN BUOY "C" 074, 7200 YARDS. 2208 SECURED SEA DETAIL. SET ANCHOR WATCH

D Connery
LTJG-USNR

APPROVED: W. F. Vaughn, LCDR, U. S. N. COMMANDING

EXAMINED: W N Hendrick U. S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE WED (Day) 24 (Date) JUNE (Month), 1959

AT/PASSAGE FROM CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE DRY BULB	TEMPERATURE WET BULB	CLOUDS AMOUNT (Tenths)	CLOUDS HEIGHT	CLOUDS TYPE	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	200	10	10	BKN	3002	78	74	8	1600	Cu/ST			
02	280	8	10	BKN	3002	78	74	8	1600	Cu/ST			
03	280	6	10	BKN	3000	78	74	7	1600	Cu/ST			
04	270	7	10	BKN	3000	79	75	8	1600	Cu/ST			
05	280	5	9	BKN	3000	79	75	8	1600	Cu/ST			
06	270	6	9	BKN	3000	79	75	8	1600	Cu			
07	275	10	9	BKN	2999	78	74	7	1600	Ci			
08	275	7	10	SCT	3003	82	79	5	1600	Ci	81		
09	280	7	10	SCT	3006	85	80	5	1600	Ci	81		
10	275	10	10	SCT	3007	81	77	5	1600	Ci	81		
11	260	10	10	SCT	3008	84	78	5	2000	Ci	81		
12	250	10	10	BKN	3006	84	79	7	2000	AC/Ci	81	250	2
13	250	8	10	BKN	3005	86	82	8	2000	AC	81	250	2
14	230	8	10	BKN	3002	81	77	8	2000	AC/ST	81		
15	230	10	10	BKN	3000	83	79	7	6500	AC/ST	81		
16	200	10	10	SCT	2998	83	79	5	6500	AC/ST	81		
17	210	10	10	SCT	2998	83	79	5	6500	AC/ST	81		
18	210	9	10	SCT	2998	82	78	5	6500	AC/ST			
19	210	8	10	BKN	3000	82	78	6	6500	AC/ST			
20	210	8	8	BKN	3000	82	78	8	1600	AS			
21	210	5	8	BKN	3000	82	78	8	1600	AS			
22	215	4	8	BKN	3000	82	78	8	1600	AS			
23	210	3	8	BKN	3002	82	78	8	1600	AS			
24	210	3	8	BKN	3002	81	77	8	1600	AS/Cu			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 56

FUEL CONSUMED 0000-2400: 1225

REMARKS

00-04 ANCHORED IN VICINITY OF DRILL MINEFIELD OFF THE COAST OF CHARLESTON, S.C. IN 62 FEET OF WATER, HARD BOTTOM, WITH 90 FATHOMS OF CHAIN TO THE STARBOARD ANCHOR ON THE FOLLOWING BEARINGS AND RANGES: CHARLESTON LIGHT 334; DAN BUOY "D" 101, 4470 YDS; DAN BUOY "C", 074, 7200 YDS. SOPA IS COMINDIV 45 IN THIS SHIP. NO 2 & 3 S/S GENERATORS ARE ON THE LINE. SHIP IS IN CONDITION OF READINESS VI WITH MATERIAL CONDITION YOKE SET.

J.D. Connery
LTJG USNR

04-08 ANCHORED AS BEFORE. 0700 SET SPECIAL SEA DETAIL. COMMENCED PREPARATIONS FOR GETTING UNDERWAY. 0715 MUSTERED THE CREW ON ~~#~~ ~~&~~ STATIONS. ABSENTEES: MUFFITT, K. D. ~~EM2~~ IC2, 489 40 02, USN; HARDEE, P. L., SN, 470 59 61, USN, UA SINCE 0530, 23 JUNE 1959. 0715 COMPLETED PREPARATIONS FOR GETTING UNDERWAY. CAPTAIN AND NAVIGATOR ON THE BRIDGE, OOD IS CONNING. COMMENCED HEAVING IN ON ANCHOR. 0730 UNDERWAY IN ACCORDANCE WITH COMINDIV 45 OPORDER 5-59. SET COURSE 030°,

APPROVED: W. J. Vaughn, LCDR, U. S. N. COMMANDING

EXAMINED: W. N. Lund, LT U. S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

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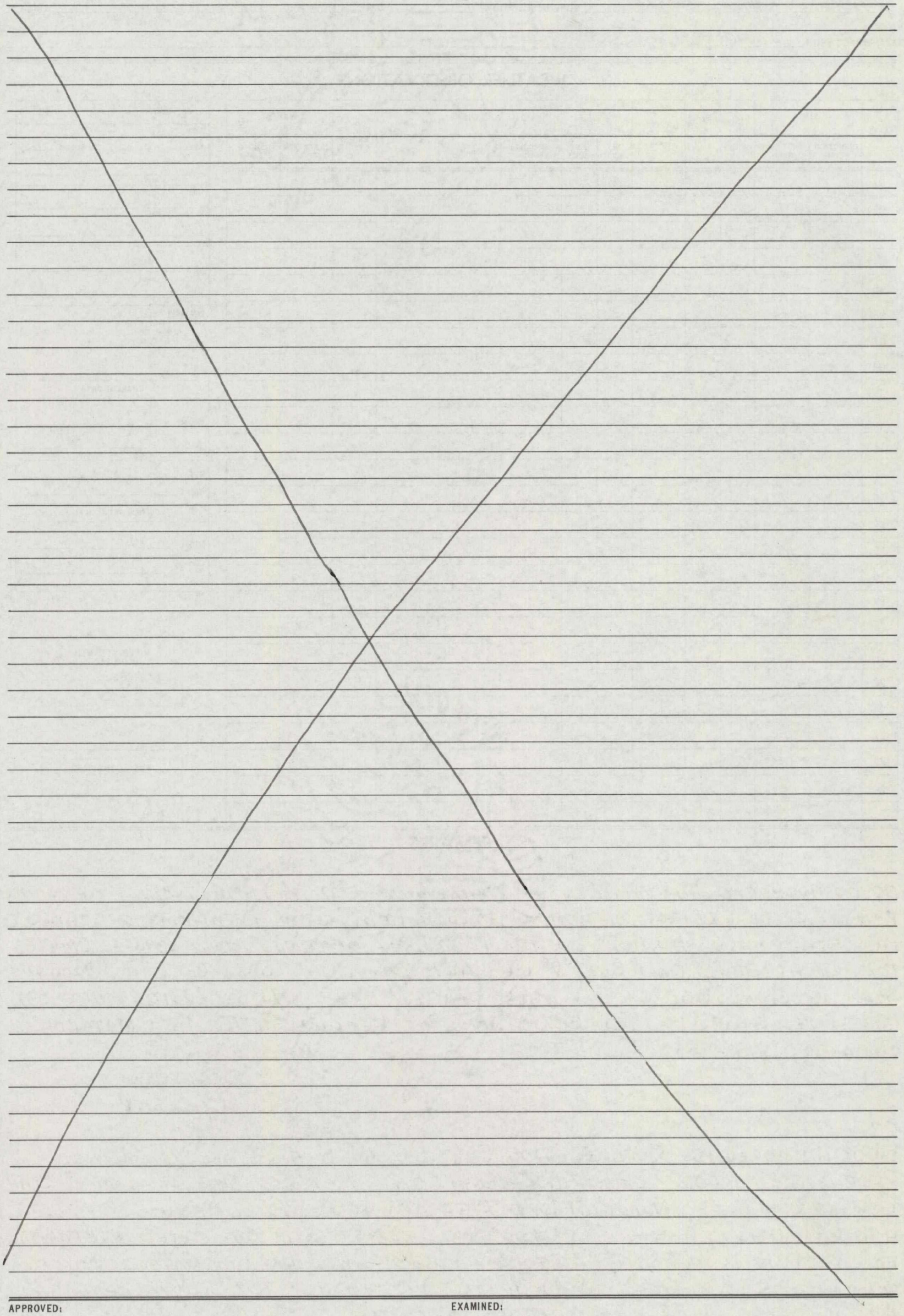
NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP _____ _____, 19 ____

(Day) (Date) (Month)



APPROVED:

EXAMINED:

_____ U. S. N. COMMANDING

_____ U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

Digital Surrogate of NARA Original Record - NND 927605

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) WEDNESDAY (Day) 24 (Date) JUNE (Month), 1959

Ø4-Ø8 (CONTINUED) SPEED 8 KTS. Ø733 SECURED SEA DETAIL. SET STEAMING WATCH. COMMENCED MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO CHECK DAN BUOY POSITIONS.

J D Connery
LTJG USNR

Ø8-12 STEAMING AS BEFORE Ø8Ø9 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL. Ø819 RUBBER RAFT IN THE WATER TO REPLACE STAFF ON BUOY "D" Ø831 RUBBER RAFT RETURNED AND HOISTED ABOARD. MANEUVERING TO RECOVER A DAN BUOY. Ø919 DAN BUOY HOISTED ABOARD Ø933 MANEUVERING ALONGSIDE BUOY TO REPLACE STAFF, FLAG, AND RADAR REFLECTOR. RUBBER RAFT PLACED IN THE WATER ~~RA~~ 1ØØ7 RAFT RETURNED ABOARD. 1Ø15 SET CONDITION "1" MIKE. 1Ø25 COMMENCED STREAMING PORT "O" TYPE SWEEP GEAR. MANEUVERING TO STREAM GEAR. 1Ø58 COMPLETED STREAMING PORT "O" TYPE WITH 300 FATHOMS TO THE PORT SWEEP WIRE. COMMENCED MANEUVERING TO SWEEP MOORED MINES. DEPRESSOR STOPPED OFF AT 13 FATHOMS. 1115 SWEPT MOORED MINE APPEARED ASTERN. 1127 DEPRESSOR CLEAR OF WATER FOR TURN. 1133 DEPRESSOR RETURNED TO WATER-TURN COMPLETED

WND

W N Hend
LT USN

12-16 STEAMING AS BEFORE. 12Ø7 DEPRESSOR RAISED FOR TURN, 121Ø DEPRESSOR RETURNED TO WATER 1217 SWEPT MOORED MINE APPEARED ASTERN 1224 RAISED AND RETURNED DEPRESSOR. 13Ø4 GEAR FOULED, COMMENCED HEAVING IN SWEEP GEAR. 1339 ~~RECOVERED~~ RECOVERED ONE ANCHOR WITH CLUMP. 1344 STOPPED SHAFTS, MINE FOULED IN OTTER. 1412 MINE #55-9 ABOARD AND ALL SWEEP GEAR CLEAR OF WATER. 1413 COMMENCED MANEUVERING TO RECOVER SWEPT MINES. 144Ø MINE #56-9 ABOARD 1515 MINE #54-9 ABOARD. COMMENCED MANEUVERING TO STREAM PORT "O"-TYPE SWEEP GEAR. 1529 COMMENCED STREAMING PORT "O"-TYPE. 1555 COMPLETED STREAMING 250 FATHOMS OF SWEEP WIRE TO THE PORT "O"-TYPE WITH 13 FATHOMS TO THE DEPRESSOR. COMMENCED MANEUVERING TO SWEEP MOORED MINES.

WND

W N Hend
LT. USN

16-2Ø STEAMING AS BEFORE. 161Ø SWEPT MOORED MINE APPEARED ASTERN. 1645 SWEPT MOORED MINE APPEARED ASTERN 1657 SWEPT MOORED MINE APPEARED ASTERN. COMMENCED RECOVERY OF SWEEP GEAR. 1735 COMPLETED RECOVERY OF SWEEP GEAR MANEUVERING TO RECOVER SWEPT MOORED MINES. 1740 MINE #57-9 ABOARD, 1752 MINE #59-9 ABOARD. 1755 MINE # 58-9 ABOARD. COMMENCED MANEUVERING TO ANCHORAGE. SECURED CONDITION "1" MIKE. 18ØØ SET SEA DETAIL CAPTAIN AT THE CONN THE NAVIGATOR ON THE BRIDGE. MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO APPROACH ANCHORAGE. 1815 ANCHORED IN 58 FT. OF WATER, HARD BOTTOM, WITH 90 FATHOMS OF CHAIN TO THE STBD. ANCHOR. ANCHOR IS DRAGGING. COMMENCED HEAVING AROUND 1829 ANCHORS AWEIGH. MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO NEW ANCHORAGE. 1838 ANCHORED IN 57 FEET OF WATER, HARD BOTTOM, WITH 75 FATHOMS OF CHAIN TO THE STBD. ANCHOR. ANCHOR IS DRAGGING. COMMENCED HEAVING AROUND. 19Ø3 ANCHORS AWEIGH. PROCEEDING TO NEW ANCHORAGE ON VARIOUS COURSES AND AT VARIOUS SPEEDS. 191Ø ANCHORED IN VICINITY OF DRILL MINEFIELD OFF THE COAST OF CHARLESTON, S.C. IN 57 FT. OF WATER, HARD BOTTOM, WITH 75 FATHOMS OF CHAIN TO THE STBD. ANCHOR ON THE FOLLOWING BEARINGS AND RANGES: CHARLESTON

APPROVED: W. L. Hough, LCDR, U.S.N. COMMANDING

EXAMINED: W N Hend Lt U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE WEDNESDAY (Day) 24 (Date) JUNE (Month), 19 59

AT/PASSAGE FROM CHARLESTON, SC. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				DRY BULB	WET BULB	AMOUNT (Tenths)	HEIGHT	TYPE		DIRECTION (True)	HEIGHT (Feet)
01													
02													
03													
04													
05													
06													
07													
08													
09													
10													
11													
12													
13													
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15													
16													
17													
18													
19													
20													
21													
22													
23													
24													

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

REMARKS

~~2Ø-24~~ LIGHT 335; BUOY "D" 102.5, 4320YDS; BUOY "C" Ø77, 7ØØYDS; BUOY "B" Ø34.5, 2680YDS. SECURED SEA DETAIL SET THE ANCHOR WATCH

W N Hend
LT USN

2Ø-24 ANCHORED AS BEFORE

W N Hend
LT. USN

APPROVED: W. F. Gough, LCDR, U. S. N. COMMANDING

EXAMINED: W N Hend Lt U. S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE THURSDAY (Day) 25 (Date) JUNE (Month), 19 59

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE DRY BULB	TEMPERATURE WET BULB	CLOUDS AMOUNT (Tenths)	CLOUDS HEIGHT	CLOUDS TYPE	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	210	3	8	~~BKN~~	~~3002~~	81	78						
02	210	3	8	BKN	3001	81	78						
03	220	3	8	SCT	3002	82	79	3	~~1600~~	CI			
04	210	3	8	SCT	3004	80	77	3	1600	CI			
05	210	2	8	SCT	3001	81	78	2	20000	CI			
06	210	4	8	SCT	3001	82	79	4	20000	CI			
07	210	3	8	SCT	3001	84	80	4	20000	CI			
08	200	3	10	SCT	3003	86	81	4	20000	CI			
09	280	5	10	BKN	3002	84	80	7	20000	CI/ST			
10	270	3	10	SCT	3002	85	80	3	20000	CI	82		
11	250	3	10	SCT	3002	85	80	3	1600	CI	82		
12	270	3	10	SCT	3001	89	83	5	1600	CU/CI			
13	290	3	10	BKN	3000	93	87	8	1600	CU			
14	250	3	10	BKN	2998	94	87	6	1600	CU			
15	230	2	10	BKN	2996	93	87	6	1600	CU/NS			
16	235	4	10	BKN	2996	90	83	8	1600	NS			
17	245	10	10	BKN	2997	88	82	8	1600	NS			
18	245	10	8	BKN	2998	87	81	8	1600	NS			
19	245	12	8	BKN	2998	85	80	7	1600	N			
20	245	7	8	SCT	2999	83	80	4	2000	CU/NS			
21	250	5	8	SCT	3000	82	78	4	2000	CU			
22	255	3	8	SCT	3000	82	78	5	2000	CU			
23	255	2	8	CLR	3000	80	77						
24	255	2	8	CLR	3000	80	77						

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 49

FUEL CONSUMED 0000-2400: 1175

REMARKS

ØØ-Ø4 ANCHORED IN VICINITY OF DRILL MINEFIELD OFF THE COAST OF CHARLESTON, S.C. IN 57 FEET OF WATER, HARD BOTTOM, WITH 75 FATHOMS OF CHAIN TO THE STARBOARD ANCHOR ON THE FOLLOWING BEARINGS AND RANGES: CHARLESTON LIGHT 335°; BUOY "D" 102.5°, 4320 YARDS; BUOY "C" Ø77°, 7100 YARDS; BUOY "B" Ø34.5, 2680 YARDS, SOPA IS COMINDIV 45 IN THIS SHIP. NO. 2 & 3 GENERATORS ON THE LINE. SHIP IS IN CONDITION OF READINESS VI WITH MATERIAL CONDITION YOKE SET.

W N Hewlett
LT. USN

Ø4-Ø8 ANCHORED AS BEFORE. Ø73Ø SET SEA DETAIL MADE FINAL PREPARATIONS FOR GETTING UNDERWAY Ø736 COMMENCED HEAVING IN ON STARBOARD ANCHOR. Ø747 ANCHORS AWEIGH. UNDERWAY FOR MINEFIELD. CAPTAIN AT THE CONN THE NAVIGATOR ON THE BRIDGE. Ø75Ø MUSTERED THE CREW ON STATIONS. ABSENTEES: MUFFITT, K.D. EM2, 489 40Ø2, USN; HARDEE, P.L., SN 470 5961, USN UA SINCE Ø53Ø 23 JUNE 1959. MANEUVERING TO FIX ~~BOTTOM MINE BUOYS~~ FLOATS ON INFLUENCE MINES

W.N. Hewlett
LT USN

APPROVED: W. L. Haigh, LCDR, U. S. N. COMMANDING

EXAMINED: W N Hewlett, Lt U. S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP _____ _____, 19 ____

(Day) (Date) (Month)

APPROVED:

_____ U. S. N. COMMANDING

EXAMINED:

_____ U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

Digital Surrogate of NARA Original Record - NND 927605

ADDITIONAL REMARKS

UNITED STATES SHIP Ability (MSO 519) Thurs (Day) 25 (Date) June (Month), 19 59

08-12 Steaming as before. 0833 Completed search for bottom mine buoys. Commenced steering various courses at various speeds to recover three dan buoys. 0847 Buoy "B" recovered. 0918 Buoy "C" recovered 1000 During recovery of buoy "A", Shearn, Edward P. 512 01 66, SN USN was struck in the face across the upper part of the nose with a chain. The chain parted upon attempted recovery of buoy "A"; not due to his own misconduct. Treatmend administered by the ship's hospital corpsman. Disposition: placed on light duty for the remainder of the day. Man to be sent to Minecraft Base for possible cosmetic closure of wound. 1035 Buoy "A" recovered. Secured from dan buoy recovery. Set course 345°, speed 13 knots. 1045 Made daily inspection of magazine temperatures and smokeless powder samples. Conditions normal. 1110 Sc to 338°. 1145 Set sea detail. Made all preparations for entering port. Captain and Navigator are on the bridge. The OOD has the conn. Steering various courses at various speed standing into Charleston Harbor.

W. J. Holloway
Ens. USN

12-16 Steaming as before. 1321 Moored port side to pier 8 berth 83, U.S. Naval Minecraft Base, Charleston, S.C. with standard mooring lines doubled and wire preventer out forward. 1325 Secured Sea detail. 1430 Secured No 2 and 3 S/S generators; switched to shore power. 1452 Motor Whale Boat removed from the ship for delivery to U.S. Naval Minecraft Base Repair Shop for over haul of engine and test.

W. J. Holloway
Ens. USN

16-20 Moored as before. 1930 Hardee, Paul L. 470 59 61, SN USN returned on board having been ~~AWOL~~ since 0530 23 June 1959.

W. J. Holloway
Ens. USN

20-24 Moored as before 2117 U.S.S. Affray (MSO 511) stood in and moored to the starboard side of this vessel.

W. J. Holloway
Ens. USN

APPROVED: W. F. Waugh, LCDR, U. S. N. COMMANDING

EXAMINED: W N Hendrick U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS Ability (MSO 519) ZONE DESCRIPTION +5 DATE Fri. (Day) 26 (Date) June (Month), 19 59

AT/PASSAGE FROM Charleston, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				DRY BULB	WET BULB	AMOUNT (Tenths)	HEIGHT	TYPE		DIRECTION (True)	HEIGHT (Feet)
01	250	2	6	CHR	3000	79	76						
02	250	2	6	CHR	2999	79	76						
03	250	2	6	CHR	2998	78	75						
04	255	1	7	BKN	2997	76	75	7	1600	CI/CU			
05	255	2	9	BKN	3000	76	75	8	1600	CI/ST			
06	235	2	10	BKN	3003	81	75	9	1600	CI/CU			
07	235	2	10	BKN	3005	83	78	9	1600	CI/CU			
08	230	3	8	BKN	3008	82	79	9	1600	CI/CU			
09	230	5	8	OVC	3008	83	82	10	1600	CI/CU			
10	230	5	8	BKN	3008	82	80	9	1600	ST/CU			
11	230	5	8	BKN	3008	83	79	6	1600	CU			
12	230	6	6	SCT	3007	83	79	4	1600	CU			
13	230	6	6	SCT	3005	90	80	4	1600	CU			
14	230	6	6	SCT	3003	92	80	3	2000	CU			
15	230	6	6	SCT	3002	94	80	3	2000	CU			
16	230	6	6	SCT	3002	96	80	3	2000	CU			
17	230	6	6	SCT	3002	94	80	3	2000	CU			
18	230	6	6	SCT	3002	94	80	3	2000	CU			
19	230	6	6	SCT	3002	94	81	3	2000	CU			
20	230	6	6	SCT	3002	94	81	3	2000	CU			
21	230	6	6	SCT	3002	84	80	3	2000	CU			
22	230	6	6	SCT	3003	83	79	3	2000	CU			
23	230	6	6	SCT	3004	83	79	3	2000	CU			
24	230	6	6	SCT	3004	82	79	3	2000	CU			

POSITION	ZONE	TIME
0800		
L	BY	
λ	BY	
1200		
L	BY	
λ	BY	
2000		
L	BY	
λ	BY	

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

122

REMARKS

00-04 Moored portside to pier 8, berth 83, U.S. Naval Minecraft Base, Charleston, S.C. with standard mooring lines doubled and wire preventers out fore and aft. U.S.S. Affray (MSO 511) is moored alongside to starboard. SOPA is COMINCLANT at U.S. Naval Minecraft Base, Charleston, S.C. Ships present include various units of the U.S. Atlantic and Reserve Fleets plus various yard and district craft. Receiving fresh water and electric power from the pier. Ship is in condition of readiness III. Material condition Yoke is set.

W. J. Holloway
Ens. USN

04-08 Moored as before. 0750 Mustered the crew at quarters: Absentees: Moffitt, K. D. I.C. 2, 489 4002, USN, U.A. Since 0530 23 June 1959. U.S.S. Affray (MSO 511) got under way and stood out of the harbor.

W. J. Holloway
Ens. USN

APPROVED:
W. F. Vaughn, Lcdr, U. S. N. COMMANDING

EXAMINED:
W. N. Sandt, Lt U. S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) FRI ~~SAT~~ (Day) 26 (Date) JUNE (Month), 1959

08-12 MOORED AS BEFORE. 0835 COMMENCED RECEIVING FUEL FROM THE PIER. DRAFT: FWD: 9'10" AFT 11'6" ; 0912 COMPLETED RECEIVING 4025 GALS. OF FUEL. DRAFT: FWD 10'3" AFT 11'4". 1000 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL. MADE WEEKLY INSPECTION OF MAGAZINE SPRINKLER SYSTEM. TEST SATISFACTORY.

JDConnery
LTJG USNR

12-16 MOORED AS BEFORE. 1332 THE COMMANDING OFFICER HELD MAST AND IMPOSED NON JUDICIAL PUNISHMENT AS FOLLOWS.
HARDEE, P.L., 470 59 61, SN, USN; OFFENSE: VIOLATION OF ARTICLE 86, UCMJ; UA FROM 0600, 23 JUNE TO 1930, 25 JUNE. VIOLATION OF ARTICLE 87, UCMJ; MISSING MOVEMENT. PUNISHMENT: WARNING.

JDConnery
LTJG USNR

16-20 MOORED AS BEFORE.

JDConnery
LTJG USNR

20-24 MOORED AS BEFORE.

JDConnery
LTJG USNR

APPROVED: W. L. Hough, LCDR, U.S.N. COMMANDING

EXAMINED: WN Hand, Lt U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE ~~FRI~~ SAT (Day) 27 (Date) JUNE (Month), 19 59

AT/~~PASSAGE~~ FROM — TO

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE DRY BULB	TEMPERATURE WET BULB	CLOUDS AMOUNT (Tenths)	CLOUDS HEIGHT	CLOUDS TYPE	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	~~230~~	1	6	CLR	3003	81	76						
02	230	1	6	CLR	3002	80	75						
03	230	2	8	CLR	3001	78	74						
04	270	2	8	CLR	3001	78	74						
05	280	2	8	CLR	3004	78	74						
06	290	2	8	CLR	3004	78	74						
07	300	2	10	CLR	3007	84	74						
08	310	2	10	CLR	3007	95	80						
09	320	2	10	CLR	3010	98	80						
10	330	4	10	CLR	3011	98	84						
11	330	7	10	CLR	3010	98	84						
12	330	10	10	SCT	3008	99	84	2	1600	CU			
13	330	10	10	SCT	3007	98	85	2	1600	CU			
14	330	4	10	SCT	3006	97	86	2	1600	CU			
15	300	4	10	SCT	3004	93	83	4	1600	CU/CI			
16	300	4	10	SCT	3003	88	80	4	1600	CU/CI			
17	300	4	10	SCT	3003	83	78	4	1600	CU/CI			
18	300	4	10	SCT	3003	83	78	4	1600	CU/CI			
19	300	4	10	SCT	3003	83	78	4	1600	CU/CI			
20	300	4	10	SCT	3003	84	78	4	1600	CU/CI			
21	300	4	10	SCT	3003	84	78	4	1600	CU/CI			
22	300	4	10	SCT	3003	83	78	4	1600	CU/CI			
23	300	4	10	SCT	3003	83	78	2	1600	CU/CI			
24	300	4	10	CLR	3005	83	78						

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

140

REMARKS

00-04 MOORED PORT SIDE TO BERTH #3, PIER 8, U.S. NAVAL MINECRAFT BASE, CHARLESTON S.C. WITH STANDARD MOORING LINES DOUBLED. SHIPS PRESENT INCLUDE VARIOUS UNITS OF THE U.S. ATLANTIC FLEET, YARD AND DISTRICT CRAFT. SOPA IS COMINLANT IN U.S. NAVAL MINECRAFT BASE. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS VI, WITH MATERIAL CONDITION YOKE SET.

J.P. Connery
LTJG USNR

04-08 MOORED AS BEFORE. 0750 MUSTERED THE CREW ON STATIONS: ABSENTEES: MUFFITT, K.D. 489 40 02, EM2, USN UA SINCE 0600 23 JUNE 1959.

J.P. Connery
LTJG USNR

APPROVED: W.L. Douglas, LCDR, U.S.N. COMMANDING

EXAMINED: W.N. Ford, Lt U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) SATURDAY (Day) 27 (Date) JUN (Month), 19 55

08-12 MOORED AS BEFORE 0915 MADE DAILY INSPECTION OF MAGAZINE AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL.

W.N. Heed
Lt USN

12-16 MOORED AS BEFORE 1210 USS ALACRITY (MSO 520) STOOD IN AND MOORED ALONGSIDE TO STARBOARD

W.N. Heed
Lt USN

16-20 MOORED AS BEFORE 1700 COMINDIV 45 HAULED DOWN HIS FLAG IN THIS VESSEL AND BROKE IT IN USS ALACRITY (MSO 520) 1640 EXERCISED AT COLLISION DRILL. 1657 SECURED FROM DRILL

W.N. Heed
Lt USN

20-24 MOORED AS BEFORE

W.N. Heed
Lt USN

APPROVED: W. J. Doyle, LCDR, U. S. N. COMMANDING

EXAMINED: W.N. Heed Lt U. S. N. NAVIGATOR

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

Digital Surrogate of NARA Original Record - NND 927605

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NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE SUNDAY (Day) 28 JUNE (Date) (Month), 19 59

AT/PASSAGE FROM CHARLESTON, S. C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE DRY BULB	TEMPERATURE WET BULB	CLOUDS AMOUNT (Tenths)	CLOUDS HEIGHT	CLOUDS TYPE	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	250	4	10	CLR	3005	83	77						
02	250	4	10	CLR	3003	83	77						
03	250	4	10	CLR	3001	82	77						
04	250	4	10	CLR	3000	82	77						
05	250	2	10	CLR	3001	79	73						
06	270	2	10	CLR	3004	79	72						
07	280	3	10	CLR	3006	80	76						
08	300	3	10	CLR	3007	90	85						
09	300	4	10	CLR	3008	91	79						
10	300	3	10	CLR	3006	93	80						
11	300	2	10	CLR	3008	94	82						
12	315	2	10	BKN	3007	95	88	7	1600	CI			
13	330	2	10	BKN	3012	95	88	7	1600	CU/CI			
14	315	2	10	BKN	3012	95	88	7	1600	CU/AC			
15	320	2	10	BKN	30.10	95	88	8	1600	CU/AC			
16	330	2	10	BKN	30.10	95	88	8	1600	CU/AC			
17	330	2	10	CLR	30.10	94	87	8					
18	330	2	10	CLR	30.08	93	87	8					
19	330	2	10	CLR	30.08	92	85	8					
20	330	2	10	CLR	30.06	91	85	-					
21	330	1	10	CLR	30.04	90	83	-					
22	320	1	10	CLR	30.02	86	81	-					
23	330	1	10	CLR	30.02	86	80	-					
24	330	2	8	CLR	30.02	84	78	-					

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

150

REMARKS

00-04 MOORED PORT SIDE TO PIER 8, BERTH F3 AT U.S. NAVAL MINECRAFT BASE, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED. THE USS ALACRITY (MSO 520) IS MOORED ALONGSIDE TO STBD. SOPA IS COMINLANT AT U.S. NAVAL MINECRAFT BASE. SHIPS PRESENT INCLUDE VARIOUS UNITS OF THE U.S. ATLANTIC FLEET PLUS YARD AND DISTRICT CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS CONDITION OF READINESS VI WITH MATERIAL CONDITION YOKE SET.

W. N. Hend
LT USN

04-08 MOORED AS BEFORE. 0750 MUSTERED THE CREW ON STATION. ABSENT(C) MUFFITT, K.D. 489 40 02. IC2, USN, UA SINCE 0545 23 JUN ~~1959~~ WNH

WN Hend
LT USN

APPROVED:

W. L. Vaughn, LCDR, U. S. N. COMMANDING

EXAMINED:

WN Hend LT U. S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) SUNDAY (Day) 27 (Date) JUN (Month), 19 53

08-12 MOORED AS BEFORE 0900 MADE DAILY INSPECTION OF MAGAZINE AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL

WN Ident
Lt USN

12-16 MOORED AS BEFORE

WN Ident
Lt USN

16-20 MOORED AS BEFORE

WN Ident
Lt USN

20-24 MOORED AS BEFORE

WN Ident
Lt USN

APPROVED: W. F. Vaughn, LCDR, U. S. N. COMMANDING

EXAMINED: WN Ident Lt U. S. N. NAVIGATOR

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE MONDAY (Day) 29 (Date) JUNE (Month), 19 59

AT/~~PASSAGE~~ FROM CHARLESTON, S. C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE DRY BULB	TEMPERATURE WET BULB	CLOUDS AMOUNT (Tenths)	CLOUDS HEIGHT	CLOUDS TYPE	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	325	1	8	CLR	2998	83	80						
02	330	1	8	CLR	2997	85	80						
03	330	1	8	CLR	2997	83	80						
04	330	1	8	CLR	2997	83	80						
05	325	1	8	CLR	2999	83	80						
06	325	2	8	CLR	3001	85	81						
07	000	2	8	CLR	2999	96	85						
08	030	2	10	CLR	2998	96	85						
09	060	3	10	CLR	2999	97	86						
10	070	3	10	CLR	3000	98	87						
11	090	3	10	CLR	2998	99	88						
12	100	3	10	SCT	2997	101	89	4	1600	CU			
13	100	2	10	SCT	2996	100	89	4	1600	CU			
14	100	2	10	SCT	2996	100	89	4	1600	CU			
15	100	2	10	SCT	2996	100	89	4	1600	CU			
16	130	2	10	SCT	2996	97	84	4	1600	CU			
17	150	2	10	SCT	2996	96	83	4	1600	CU			
18	170	2	10	SCT	2996	96	83	4	1600	CU			
19	180	2	10	SCT	2993	~~96~~	83	4	1600	CU			
20	190	2	8	CLR	2993	96	83						
21	200	2	8	CLR	2993	94	83						
22	210	1	8	CLR	2993	93	82						
23	220	1	8	CLR	2993	91	81						
24	240	2	8	CLR	2994	87	80						

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA
FROM (ZT) (Date)
TO (ZT) (Date)
SET
DRIFT
POSITION BETWEEN FIXES
MID. L
MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400
137

REMARKS

00-04 MOORED PORT SIDE TO PIER 8, BERTH 83 AT U.S. NAVAL MINECRAFT BASE, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT TO THE PIER. THE USS ALACRITY (MSO 520) IS MOORED ALONGSIDE TO STBD. SOPA IS COMINLANT AT U.S. NAVAL MINECRAFT BASE. SHIPS PRESENT INCLUDE VARIOUS UNITS OF THE U.S. ATLANTIC AND RESERVE FLEET PLUS YARD AND DISTRICT CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS VI WITH MATERIAL CONDITION YOKE SET.

W N Herd
LT. USN

04-08 MOORED AS BEFORE. 0600 MUSTERED THE CREW ON STATIONS. ABSENTEES: NONE. ~~0602~~ MUFFITT, K.D. 489 40 02, IC2, USN RETURNED ABOARD HAVING BEEN UA SINCE 0545 23 JUN 1959 WNH

W. N. Herd
Lt USN

APPROVED: W N Herd, Lt U. S. N. COMMANDING

EXAMINED: W N Herd, Lt U. S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) MON (Day) 29 (Date) JUNE (Month), 19 59

0812 MOORED AS BEFORE. 0830 MUSTERED THE CREW AT QUARTERS FOR PERSONNEL INSPECTION. 0904 COMINDIV 45 CAME ABOARD WITH INSPECTION PARTY TO CONDUCT PERSONNEL, ADMINISTRATIVE, AND MATERIAL INSPECTION, AND BROKE HIS FLAG. RENDERED SIDE HONORS. 1000 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL. 1058 USS SALUTE (MSO 470) MOORED OUTBOARD OF USS ALACRITY (MSO 520).

J D Connery
LTJG USNR

12-16 MOORED AS BEFORE. 1314 USS ALACRITY (MSO 520) UNDERWAY ~~FRM~~ FROM NEST. USS RIVAL (MSO 468) MOORED ALONGSIDE USS SALUTE (MSO 470). JC

J D Connery
LTJG USNR

16-20 MOORED AS BEFORE. 1618 COMINDIV 45 HAULED DOWN HIS FLAG, BROKE IT IN USS ALACRITY (MSO 520) AND DEPARTED RENDERED SIDE HONORS. ALL INSPECTIONS COMPLETED. 1631 THE COMMANDING OFFICER HELD MAST AND IMPOSED NON JUDICIAL PUNISHMENT AS FOLLOWS:

MUFFITT, K. D., 489 40 02, EC2, USN: VIOLATION OF ART. 86 UCMJ. UA FROM 0600 23 JUNE 1959 UNTIL 0600 29 JUNE: VIOLATION OF ARTICLE 87, UCMJ: MISSING SHIP'S MOVEMENT. PUNISHMENT: REDUCED TO THE ~~AC~~ NEXT INFERIOR RATE. JC

1722 COMMANDING OFFICER DEPARTED ON SIX DAYS LEAVE.

J D Connery
LTJG USNR

20-24 MOORED AS BEFORE.

J D Connery
LTJG USNR

APPROVED: W N Hewlett U. S. N. COMMANDING

EXAMINED: W N Hewlett U. S. N. NAVIGATOR

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

Digital Surrogate of NARA Original Record - NND 927605

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NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS ABILITY (MSO519) ZONE DESCRIPTION +5 DATE TUE (Day) 30 (Date) JUNE (Month), 19 59

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE DRY BULB	TEMPERATURE WET BULB	CLOUDS AMOUNT (Tenths)	CLOUDS HEIGHT	CLOUDS TYPE	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	240	2	8	CLR	2993	83	80						
02	240	1	8	CLR	2991	83	78						
03	230	1	8	CLR	2990	83	78						
04	230	1	8	CLR	2990	83	78						
05	220	1	10	CLR	2990	83	78						
06	210	1	10	CLR	2990	83	78						
07	200	1	10	CLR	2990	83	78	2	5000	ST			
08	180	1	10	SCT	2992	85	79	2	5000	ST			
09	170	1	10	SCT	2992	100	85	2	5000	ST			
10	170	1	10	SCT	2992	100	85	2	5000	CU			
11	160	1	10	SCT	2992	100	85	2	4000	CU			
12	160	2	10	SCT	2993	100	85	2	4000	CU			
13	165	2	10	SCT	2993	96	84	3	5000	SC			
14	165	2	10	SCT	2990	95	83	3	6500	SC			
15	~~165~~	4	10	SCT	2989 2988	95 ~~96~~	83	3	6500	SC			
16	165	4	10	SCT	2988	96	84	3	6500	SC			
17	165	4	10	SCT	2986	96	84	3	6500	SC			
18	165	4	10	SCT	2996	94	82	3	6500	SC			
19	165	4	10	SCT	2986	83	81	3	6500	SC			
20	160	4	8	CLR	2995	90	80						
21	160	6	8	CLR	2995	90	80						
22	160	6	8	CLR	2995	88	76						
23	155	6	8	CLR	2995	86	75						
24	150	6	8	CLR	2996	84	74						

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

142

REMARKS

00-04 MOORED PORT SIDE TO BERTH 83, PIER 8 US NAVAL MINECRAFT BASE, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED. AND WIRES FORE AND AFT TO THE PIER IN A WEST OF ~~THE~~ THREE SHIPS. USS SALUTE (MSO 470) AND USS RIVAL (MSO 468) ARE MOORED OUTBOARD. SHIPS PRESENT INCLUDE VARIOUS UNITS OF THE US ATLANTIC FLEET, YARD AND DISTRICT CRAFT. SOPA IS COMIN LANT IN MINECRAFT BASE. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS IV WITH MATERIAL CONDITION YOKE SET.

J.D. Connery
LTJG USNR

04-08 MOORED AS BEFORE. 0750 MUSTERED THE CREW ON STATIONS. ABSENTEES: NONE.

J.D. Connery
LTJG USNR

APPROVED: W.N. Isenhart, Lt U.S.N. COMMANDING

EXAMINED: W.N. Isenhart, Lt U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) TUES (Day) 30 (Date) JUN (Month), 1955

08-12 MOORED AS BEFORE 0900 MADE DAILY INSPECTION OF MAGAZINE AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL

W N Hend
Lt USN

12-16 MOORED AS BEFORE

W N Hend
Lt USN

16-20 MOORED AS BEFORE

W N Hend
Lt USN

20-24 MOORED AS BEFORE

W N Hend
Lt USN

APPROVED:

W N Hend, Lt U. S. N. COMMANDING

EXAMINED:

W N Hend, Lt U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS _____ ZONE DESCRIPTION _____ DATE _____ (Day) (Date) (Month), 19____

AT/PASSAGE FROM _____ TO _____

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				DRY BULB	WET BULB	AMOUNT (Tenths)	HEIGHT	TYPE		DIRECTION (True)	HEIGHT (Feet)
01													
02													
03													
04													
05													
06													
07													
08													
09													
10													
11													
12													
13													
14													
15													
16													
17													
18													
19													
20													
21													
22													
23													
24													

POSITION	ZONE	TIME
0800		
L _____	BY _____	
λ _____	BY _____	
1200		
L _____	BY _____	
λ _____	BY _____	
2000		
L _____	BY _____	
λ _____	BY _____	

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM _____ (ZT) (Date)
TO _____ (ZT) (Date)
SET _____
DRIFT _____

POSITION BETWEEN FIXES

MID. L _____
MID. λ _____

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

REMARKS

APPROVED:

_____ U. S. N. COMMANDING

EXAMINED:

_____ U. S. N. NAVIGATOR